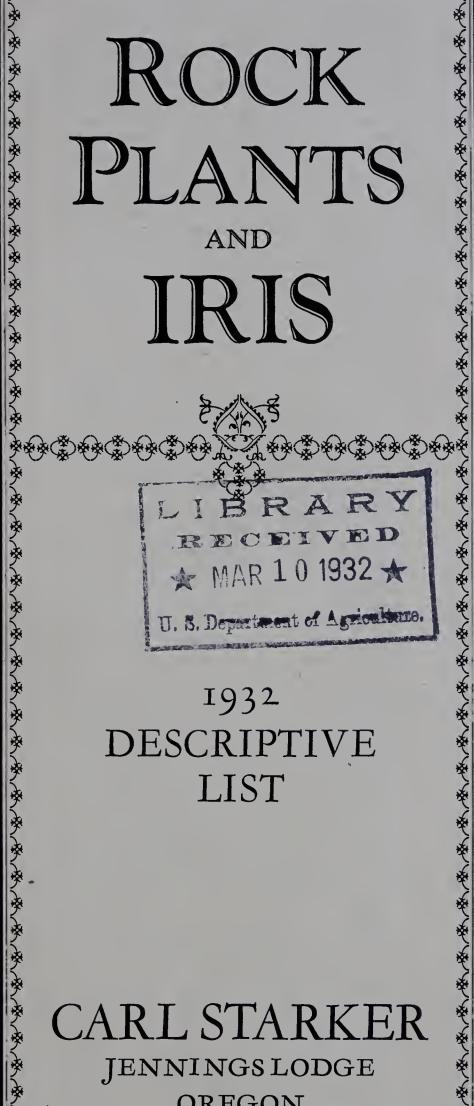
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# ROCK PLANTS AND IRIS



1932 DESCRIPTIVE LIST

## CARL STARKER

JENNINGS LODGE OREGON

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#### INTRODUCTION

WITH this, our third catalogue, we send cordial greetings to old friends and new. We have spent the last sixteen years in amassing this collection of plants and we have tried, in the main to keep and offer for sale only those which seem reasonably easy of culture, and which will repay the gardener for his time and pains. Besides the plants acquired through the regular channels, we have grown a great many from seed obtained from collectors and Botanic gardens; many of them we have discarded—the best of them you will find in our catalogue. We are especially proud of our collections of dianthus, campanulas and saxifragas.

All sorts of irises are a hobby with us, and we have gradually gathered a collection of beardless species which cannot be excelled anywhere in the United States. Some of them were imported under government permit, but we are confident that they will be released for sale by fall.

If you are especially interested in some particular plant, just write or phone us, and we will be glad to let you know the proper time to see it in bloom. Our gardens are situated on a paved road ten miles south of Portland, Oregon, on the Oregon City car line, two blocks east of the East Side Pacific Highway at Hull Avenue station.

NON-WARRANTY IS A CONDITION OF ALL SALES MADE. On account of the great number of causes of failure over which we have no control, such as poor or improper soil, unfavorable weather, ignorant or careless culture, we can assume no responsibility after the stock is delivered.

ORDER EARLY. Early orders are suggested to prevent disappointment in case the variety should be sold out. Please write your name and address plainly.

STOCK. All orders will be filled with good strong stock that will be reasonably sure to bloom the first season.

TERMS. Cash should accompany all orders. No order will be accepted for less than \$1.00. Make checks payable to Carl Starker.

POSTAGE. We prepay postage on all orders over \$2.00 west of the Rocky Mts. All others please add 10% to help cover postage and packaging. If more money is sent than is needed for postage, we will add extras or refund as you desire. If too little money is sent, plants will be sent balance of charges collect.

We do not substitute.

#### ROCK PLANTS AND ALPINES.

Realizing that most gardeners want plants that require no pampering, I have included in my list only a few that are at all difficult to manage. I am continually adding to my stock from the best European sources, and will be able each year to list more new plants of interest. Due to a heavy demand for them, I have withdrawn a number of items listed last year, in order to increase my stock. Besides the plants here listed, I have limited quantities of other varieties in my garden. Write me regarding your wants.

If your space permits, by all means use several

plants of one kind, rather than one plant each of

many kinds. The result will be much more pleasing. Please order and plant early if possible—early planting is one of the biggest factors of success; besides stock in some cases is limited.

#### ROCK PLANTS AND ALPINES.

Prices of all plants except where noted 25 cents

ACAENA. New Zealand burr. Neat little carpeter with mats of rose-like foliage.

Glauca. Beautiful silver grey leaves. Inermis. (Mycrophylla.) Bronze leaves. Novae Zealandiae. Wee brownish leaves.

ACHILLEA. Suitable for poor, dry soils.
Argentea. A beautiful mass of silvery foliage with white blossoms. 4 inches.

Clavennae. Wide tufts of downy leaves with clear white flowers. Very choice. 6 in. 35c.

Tomentosa. Finely cut wooly foliage. Golden yellow flowers. 6-10 in.

**AETHIONEMA.** Sub-shrubby bushlets with beautiful glaucous blue foliage. Desirable for hot sunny location.

Grandiflorum. Rosy blossoms in racemes. 50c. Persicum Roseum. Light pink. About 8 in. 35c. Pulchellum. Prostrate. B flowers. A real treasure. 35c. Beautiful.

AJUGA. Forms close carpets of shiny leaves. Genevensis. Does not form runners. Bronze purple

foliage and rich blue flowers.

Reptans. Forms runners. Blue flowers.
ALLIUM Pulchellum. Interesting rock garden bulbs with heads of rose colored flowers. 6-8 in.

ALSINE Pinnifolia. A dense carpeter making tufts of foliage dotted with myriads of white flowers.

ALYSSUM. Beautiful showy rock plants for sunny well-drained places.

Alpestre. A prostrate plant with grey foliage and minute yellow flowers.

Argentium. Deep yellow flowers with leaves. Blooms nearly all summer. 12-15 in. Idaeum. A real treasure with prostrate shimmer-

ing silver green foliage and soft yellow flowers. 50c. Tufts of greyish green foliage; nu-Montanum.

merous yellow flowers.

Pyrenacium. Another good one.

Repens. A drought-resisting creeper with very large flowers. 35c.

Saxatile Compactum. The popular Basket of Gold. Saxatile Citrinum. A citron-yellow form of the above.

Serpyllifolium. A very choice little plant with

minute leaves. Long blooming season. 50c.

Spinosum. Silvery foliage with white flowers. One of the best. 4-6 in. 35c.

ANCHUSA Myosotidiflora. Bright blue forget-me-

not-like flowers on 12-in. stems. Partial shade. 50c.

ANDROSACE. Primula-like flowers. Requires a gritty soil and prefers a north aspect.

Brigantiaca. Tufts of emerald green foliage with loose heads of lovely pale pink blossoms. 2-3 in. 75c. Carnea. A choice sort with mats of green foilage and pretty heads of pale pink flowers. 75c.

Lanuginosa. One of the most beautiful and floriferous with silvery foliage and soft rose-lilac blossoms. Blooms all summer. 35c.

Primuloides. Lilac-pink flowers with deeper eye.

Rosettes of woolly foliage forming solid cushions. 35c.

Fine rosettes of grey-green foliage with yellow flowers. 75c.

ANEMONE. A race of lime lovers of the greatest beauty. Easy culture.

Fulgens. A beautiful brilliant red. The finest of red anemones. Rare. 50c.

Hortense. Similar to Fulgens but of varied shades.

Hupehensis. A pretty species from central China with pale mauve flowers from August to late fall. 35c.

Multifida. Flowers one-half to one inch across.

Various colors. Nemorosa Alba Flore Plena. Lovely abundant

double white flowers. Choice and rare. 50c.

Pulsatilla. The lovely Pasque flower. A silky bud opening to form a deep lavender flower with a golden center. Attractive fluffy seed head. 35c.

St. Brigid. Very early poppy-like flowers of various

bright colors.

AQUILEGIA. Handsome foliage all through the year; showy flowers in May and June.

Arctica. A dainty red and yellow flower with long

spurs.

Alpina. Large powder blue flowers. 12-15 in. Canadensis. Dainty tall grower with hanging blossoms of red and yellow.

Coerulea. The famous Rocky Mountain Columbine. Lovely blue and white flowers. 35c.

The unquestionable sovereign of the race. Gorgeous blue and white flowers of great size and fine substance. Rare. 50c.
Flabellata Nana Alba. Flowers pure white. Plant

Helenae. Large glaucous leaves and blue and white flowers. Dwarf habit. 35c.
Long Spurred Hybrids. Wonderful colors.

Pyrenaica. The most dwarf of all with deep blue flowers. Rare and choice. 50c.

Reuteri. A rare form of Alpina with paler flowers.

ARABIS. Rock Cress.

Alpina Flore Plena. Double flowers masses. Splendid for early show. White. in dense

Alpina Rosea. Soft rose colored flowers.

Alpina Variegata. Variegated yellow-green foliage with white flowers. Very showy.

Kellereri. A clump of silvery foliage with white flowers. Very choice. 35c.

ARENARIA. Fine carpeting plants.

Balearica. A real gem for carpeting a moist shady spot.

Grandiflora. A small tufted alpine with white flowers.

Montana. A plant that everyone should have. Forms neat green foliage fairly smothered in large white flowers.

ARMERIA. Sea pink. Thrift.

Formosa. Neat tufts of grass-like foliage, round heads of light pink flowers.

Laucheana. A dwarf improved form of Maritima with carmine flowers.

Maritima. Light pink flower heads. 9 in. ARTEMISIA. Silvery leaved aromatic plants.

Frigida. Silvery spires, silvery and graceful. 12-18

30c.

Glacialis. Tiny compact, fluffy plant with yellow flowers. 4-5 in.

Mutellina. Fine silvery foliage filmy and graceful. One of the best. 50c.

ASTER. A large genus of attractive, daisy-like flowers.

Alpinus. A charming dwarf spring bloomer. Solitary flowers, clear lavender with golden centers. 6-9 in.

Alpinus. Albus. White form of the above. Alpinus Dark Beauty. Very deep form of Alpinus. Alpinus Goliath. Beautiful lilac with flowers larger than the type.

Alpinus Roseus. A pink Alpinus.

Amellus. Beauty of Ronsdorf. Large light purple flowers. Very choice. 15 in. 35c.

Bessarabicus. Fine heads of lilac flowers. 12-18 in. Farreri. Large flowers of richest violet with orange centers. 50c.

Mauve Cushion. Forms a cushion-like plant 2-3 feet in diameter and 4-6 in. high literally covered with mauve flowers in October.

Ptarmicoides. White flowers in flat corumbs. Very neat and dwarf. Long season bloomer.

Sericus. Silvery leaved species flowering very late.

Distinct and rare. 50c. Subcoeruleus. Very good dwarf sort with large

violet blue flowers.

Yunnanensis. A fine new species with large brilliant lilac-blue flowers with clear yellow centers, 35c. AUBRETIA. Neat tufts of grey-green foliage smothered with flowers in early spring.

Graecae. Pale soft lavender. Lavender to purple shades. 25c. Rose to crimson shades. 35c.

Variegata. Variegated foliage and purple blue flowers. Rare . 35c.

AURICULA. Alpina. Handsome primrose-like plants. Foliage covered with whitish powder. Flowers in clusters. Many velvety colors. Prefers half shade. 25c.

AZALAEA Procumbens. Delightful minute shrub with fine pink flowers. 11/2 to 2 in. Very rare and choice. \$5.00.

BELLIUM MINUTUM. A pigmy daisy from Greece.

Pale lilac flowers blooming for weeks at a time. BETONICA Grandiflora. Rather coarse, but effective

with light magenta flowers. 15 in.

BUTHALMUM Salicifolium. Graceful bushlets crowned with large orange-gold daisy-like flowers. Blooms all summer. I It.

CALLANDRINA Umbellata. Satiny Lewisia-like flowers of dark crimson. Rich and showy for a dry sunny place.

CALMINTHA Alpina. Mat-forming plant with aro-

matic foliage. Spikes of soft lavender flowers all

summer.

CAMPANULA. One of the largest and most beautiful plant families. Suitable for the rockery and the perennial border.

Abietina. Fine violet vase-shaped flowers. Long blooming season. 9 in.

Barbata. The Bearded Bell of the Alps. Pale China blue flowers. Distinct and lovely. 35c.

Carpatica. Compact tufts of rich blue or white saucer-shaped flowers. Robust and free flowering.

Celtidifolia. A fine border species of tallish habit with pale blue flowers.

Cenisia. Delightful wee moraine species. Carpets of round leaves with starry flowers of electric blue. Rare and lovely. \$1.00.

Excisa. A dainty perforated hare-bell of soft lav-

ender blue. Choice and rare. 50c.

Fenstrellata. Similar to Garganica with smooth

shiny foliage. 50c.

Garganica. A generally prized rock garden ornament on account of its lovely starry blue flowers,

and its ease of culture. 35c.

Glomerata. Produces clustering heads of violet blooms. Of easiest culture. Blooms in June. 1 ft.

Glomerata Acaulis. A dwarf form of the above

with very large flower. 3 in. 35c.

Isophylla. Lovely for walls and large stones in the rockery. White flowers one inch across in great profusion. 35c.

Laurii. Lovely new introduction from the Greek islands. Extremely free flowering. The bells of rosy lavender are borne upright instead of drooping.

Muralis. (Portenschlagiana.) Indispensable rock gardens large or small. Bears a profusion of starry violet flowers which almost hide the foliage. 30c.

Persicifolia Moerheimii. Extra fine double white flowers of waxy texture.

Persicifolia Pfitzeri. Extra large flowered double

blue. Magnificent.

Pilosa. Tufts of leaves with fine large hairy bells of lovely blue. 35c.

Pseudo-Raineri. Charming little plant with very large purple blue flowers. Compact and free flowering. One of the finest. 35c.
Pulla. Broad masses of bright green foliage with

shining purple-blue bells. 2-3 in. 50c.

Pulloides. A magnificent version of Pulla with larger flowers. 75c.

Pusilla. A miniature gem bearing dainty fairy bells of blue which completely hide the foliage. Blooms in July and August. 3 in.

Pusilla Alba. A white form of the above.

Raddeana. One of the best campanulas with round glossy scalloped leaves and branching stems, bearing sprays of lovely violet blossoms. 9 in. 35c.

Raineri. A rare and very lovely species of dwarf spreading habit with lavender blue flowers. 2 in. \$1.

Rhomboidea Flora Plena. Similar to Carpatica but double and somewhat more dwarf. 35c.

Blue Bells of Scotland. Rotundifolia. branching plants with dainty blue flowers from May to November. Bears a profusion of flowers over a long season.

Sarmatica. A vigorous plant with many spikes laden with a profusion of hanging blue-purple bells.

12-15 in.

Tommasiniana. A rare and lovely treasure making fine tufts of foliage bearing a profusion of delicate flower stalks set thickly with slender pale blue bells.

Turbinata. Much like Carpatica, but with larger flowers.

Turbinata Alba. White form of the above.

CHEIRANTHUS. Allioni. Alpine Wallflower. Covered very early with dazzling orange flowers. 8-10 in.

Linifolius. Free flowering lilac. Blooms nearly all

summer. Dwarf.

CHELANDRUM. Zawadski. Basal rosettes of dark green leaves and white flowers resembling silenes.

CHRYSANTHEMUM. Hardy Chrysanthemum.

Alpinum. Fine foliage bearing single white Marguerites with yellow eyes. 3 in.

Arcticum. Somewhat similar to Alpinum, but with

pinkish flowers.

Hispanicum. A real treasure with finely cut foliage of silver grey and large flowers of soft yellow. 2-6 in. 35c.

Mawii. Another grey-foliaged sort bearing dark pink buds which open into lighter pink flowers with dark centers. A long season bloomer. 8-12 in. 35c.

CONVOLVULUS. Mauritanicus. A very fine trailing plant for a sunny location with dark kidney-shaped leaves and clear lavender flowers in great profusion. A persistent bloomer which does not spread. 35c.

CORYDALIS Lutea. Beautiful fern-like foliage and spikes of yellow flowers. Does well in shade. 40c.

COTONEASTER Humifusa. Dwarf and close growing shrub for the rock garden with glossy leaves and bright red berries. 50c-\$1.00.

CYPREPEDIUM. The grandest of orchids, suited to

a moist shady corner.

Acaule. The Pink Lady-slipper. The ten-inch flower stem rises from between two thick, soft leaves. 50c.

Pubescens. The Yellow Lady-slipper. The dainty, deep yellow slippers are borne several on a stem. 50c.

Spectabile. The Showy Lady-slipper. Huge blossoms of rose purple with white segments. 60c.

CYTISUS. Dwarf Broom.

Ardionii. A low-growing treasure with flowers of rilliant yellow. Fine and rare. \$1.00.

brilliant yellow. Fine and rare. \$1.00.

Kewensis. A prostrate broom of greatest beauty

with cream-white flowers. \$1.00.

DABOECEA. Polifolia. (Irish Bell Heather.) This symmetrical little bush is covered with pink or white vase-shaped blooms from mid-summer till autumn. 50c.

**DAPHNE Blagayana.** A noble creeping species with evergreen foliage and very early flowers of sulphuryellow. Choice and rare. Stock limited. Fall delivery only. \$3.50.

Cneorum. A fine evergreen shrub for the rockery with heads of fragrant pink flowers. 8-12 in. 75c-

\$1.50.

**DELPHINIUM Chinense.** A very pretty species with feathery foliage and intense gentian-blue flowers June to October. 12-18 in. We have the white form also.

Nudicaule. Brilliant scarlet flowers on 12 in. stems.

Needs light stony soil.

DIANTHUS. Pinks are among the finest rock garden subjects. They are of easy culture in sunny, poor soil. Our collection contains most of the desirable rock garden species.

Acaulis. A tiny treasure with rosy purple flowers.

50c.

Alpinus. Very dwarf with large lovely deep rose-colored flowers. 50c.

Alpinus Albus. White form of the above. 50c.

Arenarius. Makes a compact mass of bluish foliage with deeply fringed white or pale pink flowers. Blooms late. Very fragrant.

**Arvenensis.** Very neat and attractive with pink flowers. 3 in.

Caesius. The Cheddar Pink. The stay and standby of every sunny rock garden. Forms masses of handsome blue foliage with numerous soft pink flowers. 6 in.

Carthusianorum. A fine cluster-head with starry flowers varying from rosy magenta to crimson. Late bloomer.

Caucasicus. A vigorous pink trailer resembling Deltoides.

Cruentus. This blood-red cluster-head forms a mat of grassy foliage from which rise the 12 in. stems.

Deltoides. Maiden Pink. Rose-colored flowers June to August. Free flowering. 4-6 in.

Deltoides Brilliant. Similar to the above, but with bright red blossoms and darker foliage.

Graniticus. Similar to Deltoides, but taller. Profuse bloomer.

Grisbachii. A fine cluster-head pink from Bulgaria with bright magenta flowers. 35c.

Lareschei. Dense mats of foliage bearing a profusion of deeply toothed rosy blooms. 50c.

Lacinatus Albus. Fringed white. Very sweet

scented and dainty.

Monspessulanus. Very large sweet fringy pink flowers in late summer.

Neglectus. The most beautiful of rock pinks. Grassy tufts of foliage with brilliant blossoms of cherry rose with buff reverse. Rare. 40c.

Petraeus Spiculifolius. Loose graceful habit, pale

pink flowers. Very pretty.

Pyridicola. Choice tiny species with large bright pink flowers. 3 in. 50c.

Seguieri. Rosy purple flowers. Very late bloomer.

12 in.

Serphyllifolius. A pretty alpine species with red and purple flower. 9 in.

Sternbergii. Large fringed flowers. Very fragrant.

b in.

Subacaulis. An attractive dwarf species with pink flowers. 35c.

Sundermanii. A Macedonian species with large white flowers which have a distinct jasmine odor. New and rare. 4-6 in. 40c.

Superbus. Deeply fringed flowers white or pale

lilac. Extremely fragrant. July to September.

Sylvestris. (Inodorus.) Dense grassy tuffets from which spray arching stems carrying big clear pink flowers. 35c.

Sylvestris Frigidus. Similar to the above, but much more dwarf. 35c.

DIAREMA Pulcherima. Australian Wand Flower. A marvel of grace. From tuffets of upstanding irislike leaves spring tall, thin but wiry arching stems swaying with the weight of the elegant bell-shaped blossoms. Pink to red shades. Rare and lovely. 50c. DICENTRA. Bleeding-heart.

Eximia. A fine plant whether in sun or shade. Finely cut foliage and deep rose flowers. Blooms over

a long period in spring and summer. 30c.

Glauca. Similar to the above, but with greyer foliage and creamy white flowers. Choice Oregon native. 50c-75c.

DIGITALIS. Foxglove.

The yellow foxglove. Flowers marked Buxbaumi. with brown.

Lutzi Hybrids. Large soft yellow bells with darker spots.

DOUGLASIA. Saddle Mountain. A charming high alpine from the Coast Range of Oregon. Inch high cushions studded with glowing flowers of rosy pink. 75c-\$1.00.

DRABA. Plants of easy culture and great beauty for the rockery.

Hispanica. A fine tufted plant with pale bright green rosettes of foliage and golden flowers.

Incana. Forms little mats of hoary grey leaves

with yellow flowers.

Olympica. A wee, tufted alpine covered in early spring with bright golden yellow flowers. Poor sandy

DRYAS Octapetalla. One of the finest rock garden shrubs, which makes flat evergreen carpets of little oak leaves, and throws up dainty waxen white flowers followed by silvery seed whorls. 50c.

EDRIANTHUS Dalmatica. Basal rosettes of shiny leaves and blue starry flowers.

EPILOBIUM nummularium. A prostrate rambling plant with glossy bronzy leaves making a fine, flat carpet. Flowers inconspicuous.

ERICA Carnea Rosea. A charming pink heather in bloom from November to March. A fine shrub for the rockery. 12 in. 50c to \$1.00.

ERIGERON. Similar to aster in appearance, habits and needs.

Glabellus. Blue with yellow centers, borne in clusters.

Mucronatus. A lovely little plant forming low tangles of pretty little pink and white daisies on thread-like stems from June till late in autumn. 3-4 in.

Speciosus. Early flowering lilac. Flowers all summer. Very desirable. ERINUS. A charming wall or crevice plant.

Alpinus Hybrids. Various lovely soft shades. ERODIUM. Chamaedrioides Roseum. A rare treasure. Forms a neat mass of scalloped foliage with galaxies of little rosy flowers on thread-like stems.

Profuse, long season bloomer. 75c. Manescavi. Ferny foliage and rosy magenta

flowers.

We have a number of other Erodiums in quantities too small to list in our catalogue. please write to us concerning them. Any interested

ERYNGIUM. Thistle-like plants sometimes used as everlastings.

Amethystinum. Greenish-amethyst flowers much-branched stems.

Interesting rosettes of Pandanis-Pandanifolium.

like foliage. 50c. ERYSIMUM. Dwarf plants resembling Wallflowers. Pulchellum. A new species. A mass of brilliant

flaming gold in early spring. 6 in.

Pumilum. One of the most beautiful. Very dwarf with large soft yellow flowers. 2-3 in.

ERYTHREA Diffusa. A neat brilliant free-flowering little plant bearing a profusion of waxy rose-pink stars in late summer. The pink gentian. 35c. FRAGARIA Indica. Creeping Strawberry. Rapid grower with yellow blossoms and persistent red

fruits.

GENISTA. Choice dwarf brooms of interesting habit with brilliant blossoms.

Hispanica. Perfect hummocks of brightest gold in

early summer. 75c.

Horrida. Choice and spiny. Forming silvery tuffets with yellow flowers. 4 in. Rare. \$1.00.

Downy foliage and pretty yellow flowers.

6 in. 50c.

Prostrata. A fine creeper. 50c.

Radiata. Dainty silver spidery bushes. A choice rock shrub for a sunny position. 12 in. 75c.

Saggitalis. Deep green cactoid foliage with abun-

dant spikes of golden flowers. 35c-\$1.00.

Tinctora Flore Plena. Valuable prostrate form with double flowers.

GENTIANA. These plants provide some of the most

gorgeous blues of the rock garden.

Acaulis. (Gentianella.) One of the most beautiful alpines; the incomparable big blue trumpet gentian. Rich shining blue. Variable blooming season. 3 in. 50c to \$1.00.

Andrewsii. The Bottle Gentian. Hardy and easy.

Flowers which are a beautiful blue, never open.

Ascelpiadea. Slender arching wands thickly set with large sapphire trumpets. July and August. 75c.

Cruciata. Deep blue. Perfectly easy and vigorous.

August to September. 50c.

Farreri. Large lovely sky-blue trumpets surrounded by grassy foliage. Semi-prostrate. Blooms

from August till frost. 50c to \$1.00.

Freyniana. Similar to Septemfida. Grows from 4 to 5 inches with short trailing shoots, dark glossy leaves and bright blue flowers two to three in a clus-

Kesselringii. The curious tubular flowers are white,

dotted with violet outside. 6 to 9 in. 50c.

Kuroo-Royle. Lovely large deep blue trumpets. 3-4 in. \$1.00.

Lagodechiana. Easily grown beauty with large blue flowers in clusters. 4 in. July to September. 75c.

Phlogifolia. Clusters of blue flowers in June.

50c.

Septemfida. Easy of culture. The most reliable kind. Beautiful blue fringed bells in fine clusters. July to August. 12 in. 75c.

Setigera. (Calycosa.) Western native. A striking beauty with large open bells. 8 to 18 in. 75c.

Sino-Ornata. Finest of all autumn flowered Gentians. Produces immense dark blue trumpets from October to December . 4 in. 50c to \$1.00.

Verna. Lovely spring Gentian. Numerous sky-blue

stars with white centers. \$1.00.

Walujewi. A strong growing plant with large white stars spotted inside with blue. 50c.

GERANIUM. These hardy Geraniums bloom through a long season, and are of easiest culture in a sunny

Argentium. Pretty tuffets of glistening silver and large salver-shaped flowers of apple blossom pink. A real gem. 3-4 in. 75c.

Endresii. A lovely Pyrenean species with clear rose colored flowers. Very continuous bloomer. 9 to 12 in. 35c.

Grandiflorum. Large ultramarine blue flowers. A most unusual plant and much admired. 35c.

Ibericum. Fine purple flowers. The foliage assumes

rich autumn tints. 18 in. 35c.

Loweii. A strong growing plant with deep rose flowers. A very persistent bloomer. 2 feet. 35c.

Praetense. Large violet blue flowers; cut foliage. 2 feet. 50c.

Pylzowianum. Nicely cut leaves on frail stems and

flights of large pink blossoms. 3 in. 50c-75c.

Sanguineum Lancastraense. Flat cushions of fine green sprinkled with a succession of lovely wide ample flowers of soft rosy pink. 2-3 in. 35c.

Sanguineum Roseum. A red form of the above.

Traversii. Most attractive plant with shimmering silver grey foliage and rose pink flowers. 6-9 in. 50c.

Wallachianum Buxton's Blue. A late-flowering trailer with fine purple blossoms veined with blue. 35c.

GEUM. Interesting both for flowers and foliage. Of easiest culture in full sun.

Borisii. Produces large vivid orange flowers. May to October. 8-12 in. 50c.

Heldrechii. Lovely grey foliage and bright orangered blooms. 6-8 in. 35c.

Stratheden. Large double golden yellow

Very fine. 18-24 in.

Montanum. One of the most desirable species. Large golden flowers. 3 in. 50c.

Mrs. Bradshaw. Double red. Very showy. Long season bloomer. Fine for border or large rockery.

Sibericum. Nodding strawberry-pink blossoms loosely arranged on 8 in. stems. A most interesting plant and quite different from other Geum.

GLOBULARIA Cordifolia. Metallic blue leaves in

winter. Round heads of pretty blue flowers.

Nana. Tiny prostrate shrub covered in early June with fluffy blue balls. 50c.

GYPSOPHILA. Attractive low, much branched plants with clouds of tiny flowers.

Cerastoides. Creeping dwarf and hairy, producing inch high tufts spangled with large white blossoms veined purple. 35c.

Repens. Blue-grey mats covered in May and June

with countless lovely white stars.

HABENARIA Fimbriata. A lovely lavender fringed orchid. A fourteen-inch spike studded with daintily fringed blossoms of exquisite lavender pink. Very rare. 50c.

**HELENIUM.** Fine showy composites of easy culture

in ordinary soil.

Hoopesii. Earliest of the Heleniums. Pure orange

flowers three inches across. 18-24 in.

Pumilium. Attractive wall-flower, red blossoms in fine clusters. Blooms all summer. An unusually fine

plant. HELIANTHEMUM Vulgare. Sun Rose. Easy and showy small shrubs. Various shades, white, yellow, orange, pink and red. Doubles and singles. 25-50c. HELLEBORUS. Hardy herbaceous plants which

bloom early. They resent being disturbed.

Corsicus. The beauty of this plant lies in its glossy prickly evergreen foliage which is unimpaired by frost. The flowers are pale yellowish green in clus-

ters. Blooms in very early spring. Very rare. \$1.50. Niger. Christmas Rose. Blooms throughout early Anemone-like flowers tinted with appleblossom pink. Very lovely for a sunny corner in winter. Our strain is unusually free-flowering. Very rare. \$1.00.

Orientalis. Similar to the above, but varying from pink to purple and chocolate brown. Later and taller.

75c.

HEPATICA Triloba. One of the earliest spring. bloomers. Small anemone-like flowers in white, lavender or blue.

HEUCHERA. Coral Bells.

Alba. Dainty white bells.

Cascade. A new large flowered shell pink. 35c. Hybrids. Lovely colors from cream to deep red. Mixed only.

Pluie de feu. Very fiery red. 40c.

HUTCHINSIA Alpina. A true alpine with mossy green foliage covered with dainty white flowers in early spring. 35c.

HYPERICUM. St. John's Wort.
Coris. A little treasure from the Maritime Alps with clouds of sparkling golden flowers. Very choice and rare. 50c.

Nummularium. A rare little beauty with flopping stems and loose heads of pure golden flowers. 4-6 in.

50c.

Olympicum. A plant of great beauty with narrow blue-grey foliage and immense briliant golden flowers. 6-8 in.

Polyphyllum. Somewhat smaller than Olympicum, forming a dense little six-inch bush crowded with

large golden stars.

Tomentosum. Slender drooping stems of downy grey foliage with soft yellow flowers freely produced over a long period. 50c.

Repens. Forms dense masses like a very stout Hypericum Coris; the pretty golden flowers are car-

ried in long racemes. 3-4 in.

Reptans. Marvelous little mat-forming beauty. Lovely salvers of soft gold red on the foliage; the buds are prettily tinged with red. 1-2 in. 50c.

IRIS. See Iris species.

JASIONE Perennis. Tufts of fine green foliage with globular heads of powder blue flowers on 8-10 in.

stems. Good for cutting.

Alpinum. Edelweiss. LEONTOPODIUM known alpine. Small yellow flowers surrounded by star-like heads of leaves clothed with white woolly substance. 4-6 in.

Oregon natives requiring full sun and LEWISIA.

sharp drainage.

Columbianum. Rosettes of thick narrow leaves with clusters of small pink and white striped flowers on 4-6 in. stems. 35c.

Columbianum Rosea. Rose colored form of

above. 35c.

Finchii. Much like Howelii, but with broader and more succulent leaves. 50c.

Hecknerii. Spiny leaves with pink or white flowers.

New and rare. 50c.

Howellii. Lovely crimped greyish green foliage with radiating heads of softly apricot flowers. 50c. Oppositifolia. Very lovely white blossoms faintly

tinged with pink. Deciduous species.

Rediviva. Another beautiful deciduous

with lovely satiny flowers of pink or white.

LINARIA Pancici. Flopping stems of glaucous foliage and orange-lipped yellow blossoms resembling snapdragons.

LINDELHOFIA Spectabilis. A low-growing leafy anchusa-like plant with sprays of deep sapphire blue

flowers. 12-18 in. LINUM. One of the charms of perennial flax is its

long season of bloom. Alpinum. Dainty little alpine with large fine blue

flowers on prostrate stems. 35c.

Austriacum. One of the choicest blue Linums with flowers of rich clear gentian blue.

Flavum. A fine yellow flax. 10 in.

Lewisii. A specially fine form of Perenne with stems 1 to 3 feet.

Monogynum. Similar in size and growth to Narbonense, but with noble white flowers. 12 in.

Narbonense. The best of the blue flowered flaxes.

18 in. 35c.

Perenne. Intense sky blue flowers. Good for poor soil and hot sun. Long season bloomer. We also have a white form. 18 to 24 in.

LONICERA. Coerula. Small alpine shrub with twin flowers of deep cream followed by blue berries. 50c. LUPINUS. Downer's Hybrids. Rich, delicate shades of pink, yellow and blue.

LYCHNIS. Alpina. Neat little tuffet with heads of rose colored stars of very easy culture. 35c.

Viscaria Splendens. Very double brilliant carmine

flowers. 8 in. 35c.

LYSMACHIA Nummularia. Pretty flat growing evergreen trailer with yellow flowers.

MAZUS Rugosus. Forms a solid carpet covered with large lobelia-like flowers of clear lavender spotted purple. Likes semi-shade.

MECONOPSIS Baileyi. The choicest of the blue

Himalayan poppies. 50c.

MENTHA Requieni. Dense green carpet of foliage with delightful peppermint fragrance and tiny lavender flowers.

MERTENSIA Virginica. Blue bell. Arching sprays of azure bells on 12-inch stems. Middle western

native. Very handsome. 30c. MICROMERIA Juliana. Similar to thyme with wiry

stems and spikes of tiny pinkish flowers. 6 in. MYOSOTIS Rupicola. The queen of all the Alpine

forget-me-nots. The tidy leaves are hidden by the crowded heads of large beautiful flowers of soft dawn blue. 2 in. 50c.

NEPETA Mussini. A fine silver-foliaged rock mint for a sunny location. Lovely clouds of soft lavender

blue flowers all summer. 12 in.

NIREMBERGIA Rivularis. Inch-high dark green leaves and large pearly white cups in great profusion. 35c.

OENOTHERA. Evening Primrose.

Fruticosa. Brilliant yellow. A neat growing species with a long season of bloom. 2 ft.

Mexicana Rosea. Soft pink flowers feathered with

rose. 6 in.

Small glossy tufts and short branching Pusilla.

stems carrying miniature yellow blooms. 6 in. **Speciosa Rubra.** Very fine soft satiny pink blooms

produced in profusion over a long period.

OROBUS Vernus. A dainty bushlet with an abundance of satiny pea-flowers in spring. 35c.

OXALIS Adenophylla. A rare and beautiful plant

from South America which forms tufts of crinkly grey-green leaves from which spring goblets of exquisite soft lilac-pink. \$1.00.

PAPAVER. Hardy Poppies.

Alpinum. A charming little gem. Wants plenty of sun and grit. Various colors.

Orientalis. Various shades of pink and red.

PATRINIA. Villosa. Dwarf plants similar to Valerians, but with golden flowers produced in late sum-

PELLAEA Atropurpurea. See ferns.

PENTSTEMON. Fine American natives with showy snapdragon flowers. Particularly good for stony soil in full sun.

Confertus. Mat forming plant with purplish blue flowers in late summer. 35c.

Glaber. Fine evergreen glaucous foliage; brilliant tubular flowers of bright blue. 10 in. 35c.

Evergreen creeper with large purple Menziesii. snapdragons. 35c.

Richardsonii. Similar to Cardwellii, but with beau-

tiful pink flower. Rare. 50c.

Rupicola. The choicest of the Pentstemons. Delightful cherry red blossoms with grey-green foliage. 50c.

PHLOX. American natives of low growth and par-

ticular charm for the rock garden.

Adsurgens. A lovely native of southern Oregon with fine green foliage and beautiful pink flowers. Creeping habit. A real gem. 50c.

Amoena. Eastern native. One of the best for car-

peting. A sheet of bright pink in early spring. 4 in. Divaricata Canadensis. Mid-western native. Neat tufted habit, slender stems with heads of lovely fragrant lavender blue flowers.

Divaricata Lamphami. Like the above, but with deeper colored flower. A strong grower. Very fine

Sublata Alba. Mossy Phlox. A charming creeper with prickly foliage covered in early spring with masses of white flowers.

Sublata Rosea. Like the above, but with rosy pink

flowers.

Sublata Moerheimi. Like the above, but more compact habit, and carmine pink flowers.

Sublata Vivid. A brilliant rose pink, blooming later

than the above. Extra choice. 35c.

PLATYCODON. Chinese Balloon Flower. Allied to the Campanulas. Blooms late.
Grandiflorum. Enormous deep blue balloon-shaped

buds, which open into wide salvers of pale blue. 18 in.

Mariesii. The most valuable of the species. A sturdy mass of 8-10 inch shoots bearing handsome bells throughout the autumn. White to deep blue.

PLUMBAGO Larpentae. Dwarf, spreabronze foliage, deep blue flowers in fall. spreading habit;

POLEMONIUM. Jacob's Ladder. Useful and beautiful plants of easiest culture.

Carneum. Oregon native with fine foliage and graceful sprays of flowers of varying shades of flesh, rose, and apricot. Very much admired. 35c.

Humile. Low, slender plant with fine blue flowers and hairy grey foliage. The rock garden queen of

the family. 35c.

Literally covered with delicate lovely Reptans. blue flowers in May. 8-12 in.

Richardsonii. Various shades of blue. 18 in.

POLYGONUM Vaccinifolium. A choice evergreen creeper with fine autumn tints and a profusion of pink flowers in autumn. Rare. 2-3 in. 50c.

POTENTILLA. Very effective rockery plants with

leaves and flowers resembling strawberries.

Alchemilloeides. Large white flowers in loose corymbs with finely fringed silky foliage white beneath. A species of special beauty. 6-10 in. 35c.

Aurea. Very beautiful showers of golden blossoms with orange center. Quite dwarf. 35c.

Cinerea. A little gem with lovely yellow flowers. 2 in. 35c.

Fragiformis. Handsome plant and much sought after with strawberry leaves of silver-grey velvet and large golden flowers. 6 in. 50c.

Nepalensis. Fine silky foliage and large rose-crim-

son flowers. 18 in.

Nepalensis Wilmottae. A more compact form of the above with vivid rose flowers produced all sum-

Nevadensis. Pretty silky evergreen tufts with

small but brilliant yellow flowers. 35c.

Nitida. The glory of the race. Tuffets of silvery grey foliage with vivid rose colored flowers. Needs a starvation diet. 75c.

Tonguei. A thing of great charm and beauty. Apricot flowers with crimson centers. Dwarf and choice

75c.

PRATIA Angulata. Mats of little fleshy leaves from which spring great numbers of starry white flowers. followed by purple berries. 50c.

PRIMULA. A lovely and immensely varied family. Bulleyana. Similar to Japonica in habit with rich orange yellow flowers. 50c.

Cortusoides. Crinkled heart-shaped leaves

deep rose colored blossoms. 35c.

Denticulata Cashmeriana. Earliest of all with globular flower heads of rosy lilac to white. 6-8 in. 35c.

Florindae. Tall stems bearing huge umbels of nod-

ding yellow flowers. 50c. Frondosa. Silvery white leaves with heads of rosy flowers on 4-6 in. stems. 35c.

Helenae. One of the best dwarf species obtainable.

Similar to Juliae, but lighter in color. Very rare. 75c. Japonica. Hybrids. New hybrids of rose, orange and carmine. Flowers in whorls. Likes half shade. 10-14 in. 35c.

Juliae. Lovely dwarf mats of glossy foliage with a profusion of starry primrose flowers with golden eyes. Likes moisture. Extremely rare. 50c.

Lichangensis. Crumpled foliage and umbels of rich

rosy lilac blossoms on 8 in. stems. 50c.

Rosea Grandiflora. Very early bloomer whose deep pink flowers appear before the foliage. Likes moisture and shade. 50c.

Suaveolens. The yellow Cowslip. 9 in.

Sikkimensis. One of the glories of the race with tufts of saw-edged leaves and lovely flowers of soft lemon yellow on powdered stems. 50c.

Veitchii. A showy plant with large round woolly leaves and loose heads of rich magenta flowers with

golden eyes. 50c.

Veris. Hardy Primrose. Splendid border plant. Our strain includes various shades of buff, orange, red, pink and yellow. 15-50c.

Veris Coerulea. Blue Primrose. Interesting and

beautiful. Fine shades of blue and purple. 35-50c.

Veris Double Lavender. Exquisite double flowers

borne in great profusion.

Veris Double White. Same as the above, but white. Veris Glencoe. A particularly fine and vivid polyanthus with brilliant orange border and deep yellow

Veris Hose-in-hose. An interesting polyanthus with a second floret borne inside the first. Various colors.

Wanda. A free-flowering favorite of deep bluish purple. A hybrid of Juliae. 75c.

PYRETHRUM Grandiflorum. Painted Daisy. Double and single flowers pink to dark rose. 2 feet.

RAYMONDIA Pyrenaica. Dark green crinkly-leaved rosettes and large soft lilac-blue flowers with golden centers. For shady crevices. Choice and rare. \$1.00-\$1.50.

RANUNCULUS. Buttercup.

Gramineus. A really handsome species; glaucous grass-like tuffets spring lovely deep yellow buttercups. 6-8 in. 35c.

Nyssanus. A handsome plant with hairy leaves

and large golden flowers. 8-10 in.

RAOULEA Australis. Creeping mats of glistening silvery foliage for warm sandy soil. A most attractive little plant from Tasmania. 75c.

SAGINA Sublata. Covers the ground like sheet moss

studded over with tiny white flowers.

SALVIA Pitcheri. A Rocky Mountain native with glorious gentian blue flowers. Free flowering and fine. One of the most admired plants in my garden, although rather too large to be used in the rockery except for background. Fall bloomer. 4 feet. 35c.

SAPONARIA Ocymoides. A desirable and lovely plant making a carpet of pleasing foliage literally smothered with pink star-like flowers in spring.

SAXIFRAGA. This huge race is the backbone of the rock garden. It presents a wide range in growth and

habit, and is usually divided into sections.

ENCRUSTED SECTION. These plants form rosettes of narrow leathery leaves which in most cases are encrusted with a limy deposit and have white or pale yellow flowers. They offer no cultural difficulties and flower during May and June.

Aeizoon. A valuable alpine, much tufted, forming

dense rosettes of encrusted foliage with white

flowers. 6-8 in.

The tiniest of the Aeizoons. Aeizoon Baldensis.

Very compact. White flowers. 50c.

Aeizoon Cochlearis. Humped domes of silvered rosettes bearing graceful red-stemmed sprays of large white flowers. 4-6 in. 75c.

Aeizoon Lagraveana. Small edition of Aeizoon

with creamy white flowers. 4-6 in. 35c.

Aeizoon Minor. White flowers. 2-3 in. 50c.

Aeizoon Paradoxa. Makes cushions of especially fine rosettes. Easy. 75c.

Aeizoon Rex. Particularly handsome small rosettes richly beaded with silver, with mahogany red flower stems and fine creamy white flowers. 75c.

Aeizoon Rosea. A rose colored form of Aeizoon. Gaudini. Hybrid of Cotyledon and Aeizoon with

pink flowers spotted white. 50c.

Macnabiana. Foliage in rosettes; autumn tints in

winter; flowers white with pink spots. 10 in.

Pyramidalis. Very robust with large glaucous rosettes and white flowers in large panicles. A fine

showy plant. 2 ft. 35c.

KABSCHIA SECTION. Very dwarf alpine plant of tufted habit, the majority having foliage somewhat encrusted with lime. Flowers are white or yellow. They enjoy sun, but need some protection.

Apiculata. Mats of spiny rosettes with primrose

yellow flowers on reddish stems. 3 in. 35c.

Burseriana Magna. A most attractive plant of earliest spring with large white blossoms on pink stems. 3 in. \$1.00.

Burseriana Sulphurea. Similar to the above, but with wellow flowers. \$1.25

with yellow flowers. \$1.25.

Elizabethae. Charming and easy. Grey-green mats which disappear in spring under the multitudes of soft yellow flowers. 2-3 in. 75c.

Fernandi Coburg. Similar to the above, but with deeper yellow flowers. 50c.

Godseffiana. Blue-grey foliage with yellow flowers.

Irvingii. Tiny rosettes of greyish blue with large pink flowers. \$1.00-\$1.50.

Haagii. Dark green spiny mats hidden under rich golden flowers in March and April. 2 in. 75c.

MOSSY SECTION. The plants of this section form wide-spreading carpets of emerald green and appreciate partial shade. Easy for an ordinary soil, but should be divided every two or three years. In their glory in April and May.

Caespitosa. Pure white flowers from dense green

tufts of foliage.

Decipiens Guilford's Hybrids. Lovely shades of white, rose or pink flowers. Forms a soft evergreen carpet.

MISCELLANEOUS GROUP. This contains plants of various other classifications of Saxifrages.

Capillaris. Like a small London Pride, but with

pink flowers. 50c.

Cartilageana. Stiff rosettes of leaves with pinkish white flowers. Distinct and rare. \$1.00.

Granulata. Fuzzy kidney-shaped leaves and large

snowy white flowers. 35c. Kolentiana. Broad pointed leaves, often red when young, with red flower stems and pale pink flowers with dark red calyces. 75c.

Megasea Cordifolia. Handsome broad leathery

leaves, taking on fine color in autumn. Rose pink

flowers in clusters. Very early. 12 in.

Oppositifolia. Trailing mats of bristling leaves with lovely red-purple blossoms produced very early. Rare and choice. 75c.

Peltata. A noble moisture loving plant. Throws up immense leaves on stems 2-3 feet. Flowers of lovely pink in wide heads. 50c.

Stracheyi. A neat Megasea type with a fringe of hairs on the leaf edges, and white or pale pink blos-

London Pride. Leaves Umbrosa. form rosettes. Flowers white, speckled carmine. Wants some shade. 10-12 in.

SCABIOSA. Graminifolium. A handsome plant with narrow, grassy silver-grey leaves and large rosy lavender flowers. 9 in. 35c.

SCHIVERECKIA Bornmuelleri. Grey mats of foliage and brilliant white flowers in profuse clusters. 2 in. 35c.

SEDUM. Nearly all Sedums are of easy culture in open poor places. Effective ground cover for bulbs. The fleshy leaves are often highly colored in winter.

Acre. Evergreen mat with yellow flowers. 2 in. Anglicum. Grey-green mat with pearly white

flowers. 3 in.

Arboreum. A bushy sort with light pink flowers. 6-8 in.

Glaucous bead-like foliage with Dasyphyllum. pinkish blossoms in loose sprays. Rare and very at-

Ewersii. Gray-blue foliage of trailing habit which turns pink in the fall. Rose colored blossoms. 35c.

Fabaria. Glaucous foliage with pink flowers. 12 in. Hispanicum. Bluish grey mats of foliage and creamy blossoms. 2-3 in.

Kamtschaticum. Trailing species with numerous

bright orange flowers. A fine sort. 4-6 in.

Maximowiczii. Blooms in late summer with headsof golden yellow flowers. 12 in.

Middendorfianum. Attractive all the year. Narrow reddish leaves on semi-prostrate shoots. flowers in June. 2 in. 35c.

Obtusatum. Fat little paddle shaped leaves which turn bronzy-red; fat symes of bright golden flowers. Western native. 2-3 in.

Oregonum. Oregon native. Erect stems 3-4 in. beset with narrow bright green foliage with heads of vellowish flowers.

Reflexum. A rather loosely growing, quick spreading sedum with yellow flowers.

Semenowii. A foot high spike of pink and white flowers in a dense leafy spire of handsome foliage. Rare and interesting. 50c.

Sexangulare. Very much like Sedum Acre, but larger.

Sieboldii. A most attractive plant 4-6 in. high with red edged bluish green foliage and pink flowers. Very late bloomer. 4-6 in.

Spathulifolium. Glaucous foliage, large cox-comb-

like heads of yellow flowers. 2-3 in.

Spectable. One of the prettiest erect growing Sedums. Broad light green foliage with immense flat heads of rose colored flowers. 10-15 in.

Spurium. Makes fine prostrate masses, and neat clusters of pinky-white stars in late summer. Long

blooming season.

Spurium Coccineum. Same as the above, but with rosy flowers. The foliage assumes a reddish tone in autumn.

Stahlii. A Mexican form with yellow flowers. The foliage is touched with red in mid-summer. 4 in.

SEMPERVIVUM. Hen and Chickens. Succulent plants of easiest culture and loveliest effect. The foliage color varies in different sorts. The rosettes may be smooth, hairy or covered with cotton wool. They are happiest in hot situations.

Arachnoideum. Cob-web Hen and Chickens. A lovely little jewel with the tips of the leaves connected with long soft white hairs. Ruby rose blos-

soms. 3-4 in.

Tiny Arenarium. grey-green rosettes. Cream flowers. 2 in. 35c.

Assimile. Medium sized rosettes of pale green slightly tipped brown. Rose blossoms.

Braunii. Open rosettes of reddish tipped leaves with yellow flowers. 4 in. 35c.

Doellianum. Small slightly hairy rosettes of green and brown. 35c.

Funckii. Bright emerald green rosettes with redpurple flowers. Medium sized.

Glaucum. Grey-green rosettes with rose-colored flowers. 50c.

Globiferum. Similar to Arenarium, but larger with pale yellow flowers.

Laggerii. Larger edition of Arachnoideum.

Green leaves tipped with red. Pale pink Lamottei. blossoms.

Montanum. Tiny rosettes of dull green with red

tips and mauve red flowers. 3-6 in.

Pilosum. Rosettes tinted purple brown.

Pittoni. Medium-sized rosettes of hairy tongueshaped leaves, with pale yellow flowers. Rare. 35c.

Tectorum. Old Hen and Chickens. 3-4 in.

rosettes with brown tipped leaves. Rose colored flowers.

Fine somber rosettes Triste.  $\mathbf{of}$ brown-tipped leaves.

SHORTIA GLAUCIFOLIA. Tufts of evergreen glossy, leathery leaves with pale pink five-lobed bells in early summer. Fine winter color. 4 in. Choice. 50c. SILENE. A charming group of rock plants, closely allied to the family of Pinks.

Acaulis. Moss-like tufted plant with sessile pink

flowers. 2 in. 35c.

Alpestris. Tufts of bright green with many white flowers on delicate branching stems. Choice. 6 in.

Kitaibeli. Like Silene Saxifraga, but taller and even more graceful in habit.

Saxifraga. Low green mounds of foliage with

small white flowers all summer. 4-6 in.

Schafta. The most satisfactory of Silenes with carmine flowers from August to October. Trailing. Easy to grow. 3-6 in.

SISYRINCHIUM. Handsome irids with rush-like or grassy leaves.

Angustifolium. Blue eyed grass. Grass-like foliage

and tiny blue stars in early spring.

Grandiflorum. Grass Widow. Huge satiny hanging bells of flashing Imperial violet in earliest spring.

Iridifolium. Iris-like foliage with deep cream colored flowers in spikes. 12 in.

SOLDANELLA Alpina. Mats of leathery round leaves bearing lovely fringed bells of orchid pink in earliest spring. Very choice and rare. 3-4 in. 75c and \$1.00.

SOLIDAGO Shortii. A dwarf Goldenrod with large

yellow panicles. 2 ft.

SPIRAEA. Filipendula Flore Plena. Fern-like foliage in a neat rosette bearing sprays of creamy white double flowers. 12 in.

STACHYS Corsica. Dwarf mats of shining green, upon which sit, throughout the summer a profusion of white to pink flowers. 2 in. 35c.

Lamb's ear. Pale grey-green velvety Lanata.

foliage.

STATICE. Interesting plants with everlasting flowers.

Incana. White flowers. 8-12 in. 35c. Latifolia. Purplish flowers. 12-16 in.

STERNBERGIA LUTEA. See bulbs. SYNTHIRUS. Dolly Flower. Oregon native. Fine subject for shade, making neat rosettes of leathery leaves. They bloom early.

Rotundifolia. Very dwarf with soft lavender blos-

soms. Often blooms most of the winter.

Sweetzeri. Similar to the above, but larger, with a profusion of deep clear violet-blue flowers. 4 in.

THALICTRUM. Meadow Rue. Beautiful plants with delicate Maiden-hair foliage and fluffy blossoms.

Adiantifolium. Fine, blue green leaves; flowers in-

Aquilegifolium. Feathery fluffs of rose, amethyst

or cream in June or July.

Dipterocarpum. A fine tall sort for the border with showy rose-lilac petals and creamy stamens. 50c.

Minus. A dwarf form of rare grace with inconspicuous flowers. 10 in. THYMUS. Thyme. Valuable subject for carpeting

hot dry spots, for bulb covers and for walls.

Azoricus. Fine neat evergreen foliage with lilac flowers.

Silver-leaves thyme. Citriodorus Argenteus. liciously fragrant foliage with inconspicuous flowers.

Lanuginosus. Woolly Thyme. An unusually good creeper with velvety fragrant foliage and pink flowers.

Serpyllum. Dense mats of aromatic foliage and clouds of pinkish lavender flowers.

Serpyllum Albus. White flowered form of

Serpyllum Coccineum. Same as the above, but with crimson purple flowers.

TRADESCANTIA Virginica. Spider Lily. Good for moist places. Brilliant blue flowers from May to September. 12-17 in.

TROLLIUS Globe Flower. Large showy flowers for

a moist situation. Good for cutting.

Europeaus. A beautiful free-flowering plant for half-shade. Globular flowers somewhat resembling large buttercups. Very showy and lovely. 50c.

Wargravii. Lovely dwarf form with brilliant single

yellow flowers. 6 in. 50c.

TUNICA Saxifraga. Very airy foliage and clouds of light pink flowers all summer.

VERBENA Venosa. Spreading habit with heads of violet flowers throughout the summer. 12 in.

VERONICA. A vast and variable family containing some of the best blues for the rockery.

Chamaedrys. A neat, distinct species. Corymbosa Stricta. A fine alpine. Dense tufts of azure flowers. 6 in.

Elegantissima Rosea. Rosy pink flowers. 12-14 in. Ericoides. Resembles a spire of rose heather. 9 in.

Gentianoides. Stately and beautiful with leathery gentian-like leaves and attractive pale blue flowers. 12 in.

Incana. Silver-grey foliage with spikes of clear

royal blue flowers. Fine for foliage contrast.

Nummularia. A charming ground cover with smooth, shiny roundish leaves and blue flowers.

Prostrata. One of the best and easiest growers, forming large mats covered with a profusion of celestial blue flowers.

Repens. A fine trailing species which hides its foliage under a carpet of pale blue flowers. Fine for paved walks. Good bulb cover.

Saxatilis. One of the choicest. Shiny foliage and

deep blue flowers. Prostrate habit.

Spicata. Flowers violet blue in long spikes. Spicata Alba. White form of the above.

VIBURNUM. Opulus Nana. A dwarf Viburnum very compact with white flower followed by red berries. Beautiful fall color. 1 ft. 50c.

No plant more colorful and rich blooming. Of easy culture for sun or light shade.

Apricot. Large flowers of various shades of apricot

all summer. 6-8 in.

Arkansas Native. A large flowered white violet with lavender pencilling.

Blanda. A tiny white flowering violet.

Bosnaica. A long succession of baby pansies of rosy mauve. 3-4 in.

Florariensis. Blooms almost continuously. Large lilac pansies. 6 in.

Gracilis. Delicious little Grecian viola with intense

purple flower. 6 in.

G. Wermig. Beautiful deep purple tufted viola forming broad mats. Blooms profusely.

Hallii. Oregon native. Wild Pansy. Finely cut foliage. The two upper petals are dark violet and the three lower ones yellow or cream.

Jersey Gem. Flowers fine purple. An extremely heavy all-season bloomer. A very popular viola.

Pedata. Bird's Foot Violet. Eastern native. Cut leaf foliage. Large pale violet blossoms. Needs acid soil. 35c.

Pedata Bicolor. Exquisite form of the above with

the two upper petals royal purple. 40c. Riviniana. An excellent violet for the rockery standing sun and drouth. Light blue flowers all summer. Seeds itself freely.

WULFENIA. Carinthica. Tuffets of leathery leaves and spires of blue flowers. 6-9 in. 35c. ZAUSCHNERIA California. Low-growing plant with red fuchsia-like flowers. Remarkably drouth resistant. Trailing foliage of pleasing grey. Blooms from July to October. 35c.

#### MISCELLANEOUS BULBS AND ROOTS.

These are only available for fall planting. In addition to the following list, we grow a limited number of other interesting native plants from the east, middle west and south. We also have a fine collection of western wild flowers and bulbs. If you are interested in these wildlings, please write to us.

TRIPHYLLUS. ARISEAMA Jack-in-the-Pulpit. Curious black and green calla-like flowers from the Middle West. Plant in the shade.

BLACK CALLA OF THE NILE. Flowers are like huge Calla lilies, but of a dark chocolate color. Individual flowers are sometimes a foot and a half long. Tubers 35c to \$1.00 according to size.

CHIONODOXA LUCILIAE. Glory of the Snow. Very desirable. Blooms with the Crocuses, producing dwarf flower spikes, bearing several sky-blue stars with white hearts, creating a lovely effect. 50c

CHIONODOXA SARDENSIS. This is earlier than

the above, and is a rich blue self. 50c per doz. COLCHICUM. Autumn Crocus or Meadow Saffron. The flowers, which resemble very large crocuses appear without foliage after the first fall rains. They are free flowering and bloom for a long period. The glossy green foliage, much like that of a tulip, appears in spring.

Autumnale Album. Pure white. 35c each.

Autumnale Minor. Lovely orchid lavender.

Speciosum. Rosy mauve. 25c each. CROCUS. The crocus species bloom earlier than the familiar Dutch sorts, and though they are smaller, they have an ethereal beauty peculiarly their own. We offer also a group of autumn flowering species which add a great deal of interest to the rock garden.

AUTUMN FLOWERING CROCUSES.

Sativus. The Saffron Crocus. Showy lavender flowers with bright orange stigmas which turn back over the petals and touch the ground. \$1.00 per doz.

Speciosus. The bluest of the Autumn Crocuses with

prominent orange stigmas. Exquisite. \$1.25 per doz.

Zonatus. Soft rosy lavender with a yellow center and an orange zone. Ethereal and lovely. \$1.00 per

SPRING FLOWERING CROCUSES.

Biflorus. The Scotch Crocus. White with lilac stripes. \$1.25 per doz.

A gem. Lavender flowers with brightorange stigmas. Very early. \$1.25 per doz.

Imperati. Fine shade of mauve. Exterior of the three outside segments a rich fawn. \$1.25 per doz.

Susianus. Cloth of Gold. Most attractive deep yellow with dark rich brown flames on exterior of segments. Very early. \$1.25 per doz.

Tommasinianus. Flowers vary from pale mauve to rich purple. \$1.00 per doz.

Versicolor. Cloth of Silver. Strong grower. Flowers

are white, striped purple. \$1.00 per doz.

ERANTHUS HYMALIS. Winter Aconite. One of the first spring bloomers. Bright yellow flowers resembling buttercups, rising from an encircling collar of fringy green. 50c per doz.

ERYTHRONIUM HENDERSONII. Lavender Dog tooth violets. Lovely soft lavender lily-like flowers with a darker zone and handsomely mottled foliage.

60c per doz.

GALANTHUS. Snowdrop.

Elwesii. Giant Snowdrop. Dainty white drooping flowers, blooming very early. The largest and finest of all Snowdrops. 65c per doz.

Nivalis. Common Snowdrop. Similar to the above,

but smaller. 60c per doz. Nivalis Flore Plena. Double Snowdrop. Similar to

the above, but double flowered. 75c per doz.

Narcissus triandrus albus. Angel's tears. Delightful miniature blossoms of a soft cream color with long narrow trumpets and reflexed perianths. Choice. 50c each.

MUSCARI. Grape Hyacinths.

Armeniacum. Early Giant. Many spikes of deep cobalt blue flowers. Larger than Botryoides. 75c per

Botryoides Coeruleum. California Giant. Much larger than ordinary Grape Hyacinths. Fine deep blue. Fine for the rock garden or for naturalizing. 50c per doz.

Tassel Hyacinth. Spikes of Comosum.

purplish-green flowers. \$1.25 per doz.

Deep purple-blue bells with distinct white rims. 75c per doz.

Neglectum. Dense spikes of blackish blue blossoms. Very free flowering. 75c per doz.

Paradoxum. Large trusses of blackish blue flowers

tinged inside with green. 75c per doz.

Plumosum. Feather Hyacinth. Lovely and curious flowers 9 inches high with feathery plume-like spikes of lovely lilac flowers. \$1.50 per doz.

PUSCHKINIA Libanotica. Lovely china blue pendant stars in loose spikes somewhat resembles Scilla. Very lovely. 75c per doz.

SCILLA. Wood Hyacinth. Lovely spring flowering bulbs with small hyacinth-like flowers.

Campanulata. Mixed shades of blue and white. 60c

Campanulata Rosea. A soft lilac-rose form of the

above. 75c per doz.

Siberica. Blue. Very early. Comes with the Crocus. Produces drooping bell-like flowers on 3-4 in. stems. Lovely for the rock garden. 75c per doz. STERNBERGIA Lutea. Lovely crocus-like flowers of golden yellow and very fine substance. The foliage which appears with the flowers is a handsome glossy green. Very free flowering and blooms through fall and early winter. This little-known plant should be in every garden. 35c each. TULIPS. These beautiful wild tulips are quite different from the Dutch sorts, and lend an air of dis-

tinction to the rock garden.

Clusiana. Long pointed petals, the outer three bright cherry red, the inner three creamy white with a violet base. A small flower, but very airy and most attractive. Height 8 in. Flowers in late April. \$1.00

per doz.

Kaufmanniana. Water-lily Tulip. Earliest of all. Lovely large white and yellow blossoms, tinted pink

on the outside. \$3.00 per doz.

Greigi. Gorgeous orange-scarlet goblet-shaped flower with prominent stamens, pointed, slightly reflexing petals and broad thick leaves mottled with purple. Height 9 in. Blooms in late April and May. \$4.00 per doz.

ZEPHYRANTHUS. Fairy lily.

Candida. A beautiful white flower, somewhat resembling a small amaryllis. Very effective for border planting or the rockery. \$1.00 per doz.

Rosea. Similar to the above, but with rich lovely pink blossoms. \$1.75 per doz.

#### FERNS.

The great value of ferns in the rockery is not understood at present. Those which like full sun and well drained conditions are equal in value to the most showy rock plants. We have a number of ferns from the Atlantic states and from the southwest which are of considerable interest, but of which we have not a sufficient quantity to list. We will be glad to hear from anyone who is interested in ferns. Perhaps

we can help you.

Asplenium Trichomanes. Delicate fronds much like a Maidenhair. It likes dry conditions in

shade. 3-4 in. 25c.

Cheilanthes Gracillima. The Lace Fern. Very lacy and delicate. Likes a rock crevice in well drained soil. 50c.

Cryptogramma Acrostichoides. The Parsley Fern.

Good for hot and sunny rocks. 25c.

Gymnogramma Triangularis. Gold-back Fern. This little fern is well described by its popular name. Nice for dry conditions in light shade. 25c. Pellaea Atropurpurea. Texas native. Attractive

grey-green fronds and black stems. Stands sun and

drought well. Hardy. 8 in. 50c.

Pellaea Brachypteris. The blue-green fronds are very finely cut. New to cultivation and very good. Sunny rocks. 4 in. 50c.

Pellaea Densa. The very pretty wide green fronds are finely cut. Sun or shade. 35c.

#### LILIES FOR FALL PLANTING.

Aratum. Gold Banded Lily of Japan. Immense white flowers thickly spotted with brown, each petal having a golden yellow band through the center.

Candidum. Madonna Lily. Waxy white flowers in

clusters. June flowering. 25c.

Elegans. Upright flowers in shades of orange and red. 35c.

Giganteum. Easter Lily. Lovely large white lily

bells, several on a stem. 35c.

Pardalinum. Leopard Lily. The reflexed petals are orange tipped scarlet, spotted with rich brown. Robust and free flowering. 35c-50c.

Regale. Regal Lily. A strong growing lily of easy culture. Ivory white flowers tinted pink and brown on the reverse side. 25-50c.

Speciosum Rubrum. Flowers white with a pink band in the center of each petal, and numerous crimson spots toward the center of the flower. 30c.

Tenuifolium. The lovely Coral Lily of Siberia. A great beauty for the rockery. The brightest of all lilies, 20 inches high on slender stems with beautifully shaded coral red flowers. An early bloomer. 25c.

Tigrinum Flore Plena. Double Tiger Lily. Bearing immense clusters of large double flowers on strong stems. Color, bright orange red spotted black. 25c.

#### AQUATICS. Prices 25c except where noted.

Parrot's Feather. A dainty feathery leaved plant

which floats on the water.

Water Hawthorne. Oblong green leaves, and sweet scented flowers white with purple dots. Very free blooming. 75c.

Water Poppy. Heart-shaped bronzy leaves and

yellow blossoms much like California Poppies. 25c. Pickerel Weed. For the edge of the pool. Big sturdy leaves rising from the water. Flowers a lovely blue.

Water Hyacinth. Round bulb-like leaves inflated with air, flowers a soft blue. Goldfish spawn on the roots of this plant. Not hardy.

#### HARDY WATER LILIES.

Gloriosa. A magnificent lily with fragrant flowers of deep carmine rose, becoming deep red with age. Very free flowering. The lovely blossoms and the plant's small leaf spread make it very desirable for tub or pool planting. \$3.50.

Marliacea Albida. White, with yellow stamens. Fragrant and free flowering. Rapid grower. \$1.00.

Marliacea Cromatella. The best hardy yellow water lily. Charming yellow flowers with bright yellow stamens. The leaves are beautifully mottled with

bronze red. \$1.50.

Marliacea Rosea. Soft pink. Sweet scented. \$1.50. Paul Hariot. A magnificent light yellow shading to orange pink and then to copper red. Flowers of great Foliage spotted and beauty substance. \$2.00. brown.

Rose Arey. Very lovely deep rose pink. Fragrant

and free blooming. One of the very best. \$2.50.

Sioux. A star shaped variety. Flowers are a dull rich bronze when they first open, later they assume a reddish cast. Unique in color. Continuous bloomer. \$1.50.

#### IRIS.

The iris is one of the most satisfactory plants in cultivation, thriving in almost any soil, and under any conditions. It is tall, 4-5 feet; it is dwarf, 3-12 in. The range of colors is wide—every tone and shade is represented except the shocking red of the salvia. The foliage is ornamental, the blooming season long. What more could any garden lover wish?

We are glad to welcome visitors at any time, even in winter when the lovely Stylosa is in bloom. The dwarf bearded irises begin blooming early in April, and from then until July our gardens are a veritable riot of color. We recommend a visit to our gardens

during the blooming season, as we feel that better selections can be made if the plants are seen in bloom in the field.

All iris lovers are urged to join the American Iris Society. The annual dues are \$3.00, payable to J. B. Wallace, Jr., 129 Church St., New Haven, Conn.

#### SPECIES OF BEARDLESS IRIS.

This list contains some of the most desirable species, varieties and hybrids, including some of the new types from the southern United States which are very decorative in the garden, and good for cut flowers. We are one of the few firms who offer these varieties.

Acoroides. After the manner of Pseudacoris, but larger. The pleasingly ruffled flowers are sulphur yellow in tone. \$1.00.

Bulleyana. Somewhat like Wilsonii with spreading standards and falls. The standards are uniform deep lilac, and the falls veined with blue purple on a faint yellow ground. The color varies in individual plants. For fall delivery only. \$1.00.

Carolina. The blue Flag of the southeastern states. A rather small-flowered blue species, especially good for shade. 75c.

Chrysographes. Southwestern China. In habit resembles the Siberian iris. Blossoms are a rich deep violet, sometimes almost black, veined with gold. 30 in. \$1.00.

Chrysofor. Hybrid Chrysographes and Forrestii. Like most hybrids the color varies in different in-dividuals. Attractive combinations of blue shades with yellow. 75c.

Chrysophoenicia. A fine new southern species which is seldom listed. The attractive red-purple flowers are borne on 2 to 3 foot stems. \$1.50.

Clarkei. Horizontal standards and long drooping falls. A variable species with flowers of all shades of blue and red purple. For fall delivery only. \$1.50. Cristata. Southeastern United States. The Crested

Iris. A lovely little species which stars the ground with tiny lavender, wide open flowers with darker markings on the falls. Fine for the rockery. 35c.

Delavayi. China. Variations of blue and purple. Must have moisture during the growing season. Pro-

duces a fine effect. \$1.00. Dichotoma. North China. The Vesper Iris. Flowers in August and continues to bloom for three to four weeks, although the individual flowers last but a day. The color of the blossoms varies from white to purple. 50c.

Dorothea K. Williamson. Hybrid of Fulva and Foliosa. Deep velvety purple flowers of unusual beauty and substance. A fine exhibition flower. 50c.

Douglasiana. Southern Oregon Native. Forms dense masses of evergreen foliage with many branching stems bearing several heads of two or three flowers each. The colors of the flowers vary from deepest violet purple through purple and mauve to

lavender and even white. 35c.

Ensata. Asia. Handsome little soft blue flowers blooming with the dwarf bearded irises. Free flower-

ing. \$1.00.

Foetidissima. Central and southern Europe. The seed pods remain on the plant in the winter, bursting open and displaying rows of orange red seeds. flowers are inconspicuous, the foliage evergreen.

Fontanesi. Very lovely soft yellow and lavender blossoms similar to the Siberian irises. Free flowering and fine for cutting. This is undoubtedly wrongly named, but is a fine variety, nevertheless. \$1.00. Foliosa. Southern United States. A low-growing

iris with large deep velvety blue flowers and abun-

dant foliage. 50c.

Forrestii. An alpine iris from China. Has grassy foliage and lovely clear yellow blossoms borne on 15-

18 in. stems. 75c.

Fulva. Southern United States. One of the most distinct of all irises. The color of the flowers is unique and striking. Both standards and falls are a bright terra-cotta. Good for cutting. 50c.

Fulvala. Hybrid of Foliosa and Fulva. Very similar to D. K. Williamson, but takes on more of a copper tone. Deserves to be more generally grown.

Gigintea Coerulea. A fine big blue iris, tall and

stately. 2½ to 4 feet. \$2.00.

Graminea. Southern and central Europe. Violet blue flowers. Very fragrant. Good for cutting. 75c.

Gracilipes. A rare and lovely little gem from Japan. The color is light pinkish mauve, and the small crested flowers are not more than one and onehalf inches in diameter. The crest is orange. Very delicate and dainty. 75c.

Guldenstadtiana. Persia. A very hardy plant with slender flowers varying in color from purple to yel-

low, on stems 12 to 18 in. 75c.

Hartwegii. A dwarf species similar to Tenax, but

with yellow flower. 50c.

Hexagona. A handsome large blue flower which makes a fine contrast to the tall yellow sorts. We have the true Hexagona. \$1.00.

Hookeri. Similar to Setosa, but with larger flowers

of a deeper tone. \$1.00.

Hyacinthiana. A late introduction from Kansu, China, with attractive flowers of soft blue and sulphur yellow with brown veins. Exceptionally fine.

Japonica. Central China and Japan. A lovely iris bearing many dainty frilled orchid-like blossoms of soft lavender with orange crest on much branched flower stalks. Plant near trees or shrubs to give pro-

tection from late frosts and bright sun. 50c.

Kaempferi. Variety Unknown. An iris for shallow water, 2-3 feet, bearing lovely flowers of a uniform deep blue with a striking yellow blotch on the falls. Blooms constantly from mid-summer to November in this climate. This was discovered in a Japanese garden, and should prove a welcome addition to any water garden. \$1.00.

Kimballae. New southern species. A purple, rather

spidery sort of flower.  $1\frac{1}{2}$ -3 ft. \$1.50.

Similar to Cristata, but with darker Lacustris. flowers. 50c.

Smooth glossy foliage and exception-Laevigata. ally fine deep blue or blue-purple flowers. Good for shallow water. 75c.

Laevigata Albo Purpurea. A choice and interesting plant both for water and ordinary garden conditions. The flat blossoms have a white ground, heavily flecked with blue-purple. 75c.

Longipetala. California. Robust and floriferous. Several large flowers, veined with violet on a white ground, are borne on each stem. 35c.

Minuta. A tiny species of great rarity. The dainty flowers are a pleasing shade of light yellow, and are borne on very short stems. Stock limited. \$2.00.

Miraculosa. A new southern species with large pale lavender flowers on 3-6 foot stems. \$1.50.

Missouriensis. Rocky Mountains. Slender foliage and attractive flowers with dark blue veining on a white ground. 50c.

Prismatica. Eastern United States. Lilac purple blossoms with a yellow throat and darker veins. Very dainty and desirable. 50c.

Pseudacorus. Europe. Deep yellow flowers with brown veins. Wet sunny position. 35c.

Ruthenica. A dwarf species which deserves to be much more widely grown. The flowers are deep blue purple. \$1.00.

Sambucina. Central Europe. Tall and handsome with claret colored flowers. Late May. Very fragrant. 75c.

Savannarum. The Prairie Iris of Florida. A tall blue which can be grown in a pool if desired. Petals are thicker and more pointed than Hexagona. feet. \$2.00.

Setosa. The Arctic Iris. The broad foliage is often stained with purple at the base. The color varies from light purplish blue to a deeper shade, and is sometimes tinged with red. The standards are reduced to mere points. \$1.00.

Shrevei. (Virginica). Showy blue violet flowers with a yellow or white patch on the center of the fall. Sweet scented. 50c.

Stylosa Speciosa. The Winter Blooming Iris. For the milder climates. The deep blue flowers are borne amid the grass-like foliage on perianth tubes about

Stylosa Alba. Similar to the above, but ivory white with a conspicuous yellow band on the blade of the

The Japanese Roof Iris. Violet blue Tectorum. frilled petals. Very large crest. A most interesting

Tectorum Album. An exquisite white form of the above with a beautiful golden crest. \$1.00.

Tenax. Oregon Iris. Remarkably pleasing and graceful. Flowers borne on 12-15 inch stems, vary from deep rich red-purple through mauve and lavender to palest pearl grey. 35c.

Tenuis. Found only in fir forests near the Clackamas river in Oregon. The flowers, on stems 6-10 in. high, are white with a few purple veins and a patch of yellow in the center of the falls. Very rare. 50c.

Tricuspis. After the manner of Setosa, but usually lighter in color although it varies greatly both in color and height. 50c.

Kentucky and Virginia. A very lovely dwarf iris with bright lilac blue flowers, quite like those of a bearded iris in shape, with a central orange ridge on the falls. Needs shade and an acid soil. 2-3 in. 50c.

Versicolor. The native blue Flag of the eastern United States. The general color is a light purple blue, but it varies somewhat. It is perfectly hardy and adapts itself to diverse soils. Useful for landscaping. 1½-2 ft. 50c.

Vinicolor. A striking flower, bearing fine wine-colored blossoms on 2-3 ft. stems. \$2.00.

Wilsonii. Western China. Fine pale yellow flowers veined with brown at the throat. These plants which belong to the Siberica group, are quite rare. \$1.50.

#### SPURIA IRIS.

These are often called Oriental Iris, because they are native to the Orient. These tall beardless irises have wide grassy leaves, usually three to four feet long, and produce their flowers well above the leaves in June. They do well in any soil, but will grow in damp situations where the tall bearded irises will not thrive. They keep well as cut flowers.

Dorothy Foster. Beautiful flowers with soft violet

standards and fall striped with lighter blue. 4 ft. 75c.

Monnieri. A very handsome deep yellow flower, similar to Ochreleuca, but of a solid yellow color. 50c.

Mrs. Tait. A soft porcelain blue. 50c.

Ochroleuca. Tall and showy with white blossoms marked with brilliant yellow on the falls.

We are growing a limited number of the very rare irises, Warei and Sentenisi, which are not yet ready for distribution, but may be seen in our gardens.

#### BULBOUS AND TUBEROUS ROOTED IRIS.

We are listing a number of lovely and rare bulbous and tuberous rooted irises, some of which we have imported under government permit. These have not yet been released, but have multiplied so rapidly, that they will no doubt be ready for delivery in the fall. Although we have listed these species all under one heading for the sake of convenience, each has its own

peculiarities and beauties.

The blossoms of this Alata. Spain and Algeria. Juno iris are of unusual and extraordinary beauty. The color varies from blue to lilac, with a conspicuous golden ridge in the center of the falls. The flower, which is much ruffled and frilled, is very fragrant. As the foliage develops in winter, the plant would probably require protection in northern climates. Blooms in January and February with us. 6 in. Subject to release from government permit. \$2.50.

Bucharica. Bokhara. This plant, which resembles a corn stalk of glossy green, bears several fine flowers at the top of the stem, and one in each leaf axil. The blossoms are creamy, except for the blade of the falls, which is a deep yellow. It is very floriferous, and blooms over a long period, usually beginning in

February. \$1.50.

English Iris. (Xiphoides.) Lovely wide-petaled flowers, similar to Japanese iris in shape, foliage

grass-like. A very deep blue. \$1.50 per doz.

Juncea. A very fine iris from northern Africa, of a vivid yellow color and pleasing form. This plant is very rare in this country. \$1.00 each, or three for \$2.75.

Persia. A strikingly beautiful Persica. species with white flowers tinged with pale greenish

blue or sea green. \$1.25.

Reticulata. Caucasus region. A rare and beautiful bulbous iris which has deep blue-purple blossoms of velvety texture with a golden streak on the center of the falls. Good for the rockery. Blooms in February and March. 50c.

Reticulata. Collected forms. Similar to the above, but showing a wide variation in color from light blue, through violet to claret purple. They bloom

earlier than the type. \$1.00.

Sindpers. Hybrid of Sindjarensis and Persica. This flower is an exquisite turquoise blue. Very free flowering and blooms with Reticulata. Subject to release from government permit. \$3.00.

Tuberosa. (Hermodactylis Tuberosa.) A very odd, exceedingly early very fragrant variety with apple green flowers, having a lip of velvety blackish pur-

ple. 12 in. \$1.25.

Beside the varieties listed above, we have a number of rarer irises of the Reticulata type. These are all similar in shape to the regular Reticulata, and require the same treatment. They should be planted in a warm, sunny location, as they do not tolerate summer moisture very well.

The earliest to bloom is VARTANI, which is a light blue violet with a slaty flush. Soon after this appears the rare BAKERIANA with its eight-sided leaves and brilliant flowers tipped with deep purple velvet, closely followed by HISTRIO, whose flowers are heavily mottled with two shades of purple on a white Somewhat later comes HISTRIOIDES, ground. which has large flowers of brilliant blue purple which appear before the leaves. RETICULATA CANTAB, a somewhat lighter blue than the type, blossoms a little later than the others.

At present our stock of these varieties is quite limited, but we will have a few for sale, and will be glad to have anyone who is interested write to us

about them.

#### PALESTINE IRIS.

These plants are fine sorts belonging to the Oncocyclus and Regelia sections, and all have large flowers of very striking and unusual color combinations.

Arenaria. This might be classed as a miniature Regelia iris. The flowers, which are borne on 2 to 4 in. stems are a bright vivid yellow with an orange

beard. \$1.25.

Hoogiana. Turkestan. This is perhaps the most aristocratic of all irises. The texture is fine and delicate and the outline of the flowers is particularly pleasing. The color is a fine uniform blue, admirably set off by the bright golden beard. 18 to 30 in. \$1.50.

Iberica. Armenia and north Persia. A handsome iris with a yellow, white or lavender ground dotted and veined with purple brown, with a velvety purple blotch on the falls at the end of the brownish beard.

3-6 in. \$2.00. Stolonifera. Bokhara. A fine handsome species with flowers of a curious blending of brown and purple shot with electric blue. The beard is blue or yellow, and often the standards as well as the falls

are bearded. \$1.00.

Susiana. The Mourning Iris. One of the largest flowered wild irises. The large round standards are speckled and veined with purple-black veins on a greyish white ground, which produces a sombre and beautiful effect. The falls are somewhat more heavily speckled, so that they appear darker than the standards. The whole flower is singularly beautiful.

We are growing the following Palestine irises for observation, and they can be seen blooming in our gardens at the proper time: Artemis, Beatrix, Camilla, Euridice, Freya, Flora, Hecate, Hera, Hermione, Korolkowi, Lucia, Luna, Nemesis, Osiris,

Parthenope, Una and Vega.

#### JAPANESE IRIS.

These lovely iris are as yet but too little known. They bloom after the tall bearded iris, and continue for some weeks. They do best if planted in sunlight and well watered previous to blooming. Best results

are obtained when they are fertilized with sheep manure. Beside the named varieties listed below we also have a number of lovely unnamed varieties including a group of unusually fine seedlings which were raised from seed collected in Yokahama. We would be pleased to have you visit our gardens during the blooming season, as Japanese iris must be seen in bloom to be appreciated. The number of petals in the blossoms is designated by the figure in parenthesis.

Albatross. (6). Beautiful pure white, best of all

whites. 50c.

Aspasia. (3). Amethyst with delicate blue lines radiating from the central yellow bar. Center darker. \$1.00.

Ayasi. (3). Claret; penciled white surrounding the gold bar, stamens white tipped with lavender. 50c.

Avigata. (3). Dark plum and gray with purple

veins. 50c.

Azure. (6). Immense flower exquisitely waved, mauve blue, darker halo surrounding yellow blotch at base of petals. 50c.

Catherine Parry. (6). Blue overlaid rosy red, high

tufts in center, almost a triple flower. 50c.

Clarice Childs. (3). Petunia violet, conspicuous yel-

low center surrounded with blue. Large. 75c.

Cloud Dress. (6). Gray ground with prominent purple lines radiating from the gold bar. 50c.

Choisei-Den. (6). Ruffled claret and white. 50c.
Columbia. (6). Blue with pure white veins. A striking variety. 50c.
Date-Dogu. (3). Rich claret red, orange blotches

surrounded by blue halo. 50c.

**Dominator.** (3). Rich indigo blue with narrow white stripes and light center. One of the finest. 50c.

Doris Childs. (6). Pearl white deeply veined rosy

plum, center petals deep plum edged white. 50c.

Eleanor Parry. (6). Claret red flamed white and blue. 50c.

**Fascination.** (6). Blue lightly veined white with a

pink tinge. 50c.

Gekko-No-Nami. (6). White with prominent yellow bar. Petals drooping. 50c.
Goko. (3). Mottled blue. Very wide petals. 50c.

Gold Bound. (6). White. 50c.

Idzumi-Gawa. (6). Gray, radiating dark blue veins. 50c.

Kombarin. (6). Large early white. 50c.

Komchi-Guma. (6). Very double deep violet purple.

Kuro Kumo. (6). Deep purple overlaid with blue. Purple bar. 50c.

Kyodosan. (6). Very lovely orchid lavender pen-

cilled white. One of the showiest. 50c. La Favorite. (6). Large and fine white freely veined blue with a rich purple center. 50c.

Lavender Giant. (3). Extremely fine large lavender

blue. Free bloomer. \$1.00.

Marjorie Parry. (6). Delicate light mauve. Extra fine. \$1.00.

Minerva. (3). Pink tinted rose. 50c.

Morning Mists. (Usa-Ga-Umi.) Pure white (3). with faint mist of pale blue. \$1.00.

Mount Hood. (6). Light blue shaded darker, bright

orange center. 50c.
Olympia. (3). Large white flowers veined blue, center petals delicate mauve and blue. 50c.

Patrocle. (3). Superb dark reddish violet. 50c. Purple and Gold. (6). Early and free blooming. 50c. Pyramid. (6). Violet purple veined white in the center of each petal. 50c.

Red Riding Hood. (3). A fine amaranth veined and suffused with white. 50c.

Reine Des Balgares. Deep blue shading with age to light blue, with white veins. A fine free flowering plant. 50c.

Sano Natashi. (6). White. 50c.

Sofu-No-Koi. (6). Mottled blue and gray. 50c.

Shadow. (3). Reddish purple self. Large and fine. 50c.

Shiga. (6). Reddish blue, orange bar surrounded by white with radiating white lines. A large and handsome flower. 75c.

Tai-Hier-Ka. (6). A fine red. 50c.

Tora-Odori. (3). Gray, overlaid lavender blue, very large and fine. \$1.00.

T. S. Ware. (6). Reddish violet flowers veined white. 50c.

Uchiu. (6). Coerulean blue veined white. Gold center. Exquisite. 50c.

Wase Banri. (3). White with lavender standards. 50c.

Yedo-Jiman. Thunder Bolt. (3). Dark royal blue with white halo. 50c.

Zama-No-Mori. (3). White shaded azure blue, large and beautiful. \$1.00.

#### IRIS SIBERICA.

Blue Star. A fine contrast in light and dark blue. New. \$1.00.

Caesar. A very fine new introduction, gorgeous red purple in color. The richest colored Siberica. Flowers of the finest form and texture. A 1931 introduction. \$7.50.

Distinction. Well merits its name. A fine blue with white veining. 4 ft. 35c.

**Dragon** Fly. Pale blue standards flushed violet, and rich sky blue falls. Flowers large and very fine. \$1.50.

Emperor. A fine deep blue. 4 ft. 50c.

Florrie Riddler. A large flower of most exquisite deep blue. 50c.

Kingfisher. A seedling of Perry's Blue, but larger and of a lighter color. 54 in. \$1.00.

Lady Northcliff. Rich violet shade, conspicuously veined white. 38 in. 35c.

Miss Dodo. A fine tall azure blue. 46 in. 35c. Mrs. Perry. Silvery white, flushed pale rose. 75c. Nora Dustin. Violet standards and dark china blue falls: 50c.

Papillion. Similar to Perry's Blue, but with larger

flowers. Very fine and tall. 50 in. \$2.50.

Perry's Blue. A beautiful shade of sky blue. Very popular. 50c.

Perry's Pigmy. A fine dwarf blue. 50c.

Skylark. One of the finest light colored Sibericas. Large flower of exquisite form. 75c.

Sunnybrook. An exquisite shade of Alice blue. 28 in. 35c.

Snow Queen. Pure white with a gold blotch. 30

Superba. Dark purple blue. 30 in. 25c.

True Blue. Azure blue of splendid texture. 25c. Turquoise Cup. A glorious and lovely flower of a soft clear blue. New. \$2.50.

#### DWARF BEARDED IRIS.

We specialize in this class of iris, and offer a very fine and complete collection. Their nomenclature is much confused, and the same variety is often offered under three or four names. We have taken great pains to identify our dwarf irises by comparing them with the check list published by the American Iris Society, and you will find no duplicates in the following list. Dwarf irises are very attractive when used in the rockery, and may be used effectively in mass planting in front of the taller sorts, and help to prolong the season of color in the iris garden, as they bloom before the taller sorts.

#### DWARF IRIS.

Abbreviation—S=Standards; F=Falls. Pumila, Chameiris and Hybrids.

Popular early white with a yellow beard. Very fragrant. 6 in. 25c.

Albatre. Near white, veined pale lilac, beard white.

 $7\frac{1}{2}$  in. 35c.

Alpin. S., Lobelia blue; F., reddish purple. 5 in. 35c. Armee D'Orient. S., yellow; F., lightly washed violet. 35c.

Atropurpurea. Deep red purple. 25c.

Atroviolacea. Purple with a blue beard, scented. The first to flower. 4 in. 25c.

Balceng Bluebeard. Cream, green and blue. Very

sweet. 10 in. 25c.

Balceng Curiosity. Yellow, purple and olive.

Balkana. Reddish purple. Pleasing form. 8 in.

Barbara. Cream, purple and olive. 10 in. 35c.

Betsy Presby. A fine bright yellow with darker falls. 5 in. \$1.00.

Biflora. Purple violet. 6 in. 35c.

Black Midget. Buds soot black; deep purple blooms. Very attractive. 6 in. \$1.50.

Bluestone. S., violet; F., purple. 6 in. 35c.

Boquet. White and heliotrope. 6 in. 35c.

Brautjunfer. S., lilac white; F., purple at base, yellow at tips. 6 in. 25c.

Burgos. Wine red with prominent orange beard. 6 in. 35c.

Butterfly. Cream and olive. Very sweet scented. 8 in. 25c.

Buzzer. S., light lavender blue; F., same color overcast rusty, gives the falls a pink tone. 9 in. 50c. Canary Bird. Straw colored self. 9 in. 35c. Candida. White self. 6 in. 50c.

Chamaeiris Aurea Maculata. Yellow veined brown.

Citrea. Lemon yellow. Extra early. 5 in. Coerulea. A delicate soft blue. 6 in. 25c.

Commandant Driant. S., white tinted violet; F., violet. Orange beard. 6 in. 35c.

Compacta. Medium blue-toned self. 50c. Contessa Hautville. Smoky heliotrope suffused

with red. Extra good. 6 in. 35c.

Cyanea. A medium blue self, Good. 6 in. 25c.

Ditton's Purple. Clear violet purple with a blue beard. 35c.

Dixmude. Dark blue and reddish violet. 6 in. 35c. Dr. Mann. S., smoky lavender; F., claret, beard, bright yellow. 35c.
Dr. Potter. Deep purple blue. 35c.

Eburnea. Creamy white and pale yellow. 25c. Eclipse. Deep rich purple. Excellent. 8 in. 35c.

Endymion. Beautiful dark ruby red self. 9 in. 50c. Excelsa. A cheerful little purple flower. 4 in. 25c. Glee. A light yellow self. \$1.25.

Gracilis. Calico on a sulphur yellow ground. 25c.

Graminea. A brilliant violet garnet. 8 in. 75c.

Harbor Lights. Fine soft sulphur yellow. 6 in. 50c. Hungarica. Fine blue. 75c.

Huron Imp. Large dark blue flowers. 75c.

Josephine. White, touched with yellow. 50c.

Judy. A dark ruby self, very fine. 9 in.

La Lido. Blue purple, white beard. 35c.

Lurida. Deep rich mahogany red. 6 in. 75c.

Lutea. Deep yellow self. 6 in. 25c.

Macrocarpa. One of the earliest to bloom. A true pumila of rich violet tone. 5 in. 35c.

Maia. S., bluish white; F., violet cardinal with darker veins. Sweet scented. 8 in. 50c.

Mandarin. S., light yellow; F., deep yellow, veined brown, splashed plum. \$1.50.

Marocain. Deep velvety purple. 25c.

Max. A fine ruffled yellow. 6 in. 75c.

Mirelle. Plum colored self. Beard yellow. 8 in. 50c.

Mistral. Light blue bicolor. 8 in. 35c.

Mongol. Light yellow self. 50c.

Mons. Steichen. S., bluish white; F., yellow veined maroon, with a large purple signal patch. 10 in. 75c. Negus. Intense purple self. Beard orange. 5 in. 35c.

Niobe. Dark purple self with a white beard. 5 in.

35c.

Nuducaulis. A splendid wine-colored sort. 8 in. 35c. Nugget. Pale yellow self. Beard deep yellow. Orange Queen. Deep yellow self. 8 in. 35c. Oriental. S., ruby red; F., garnet. 8 in. 75c.

Petite Aimee. Greenish white and cream. 8 in. 35c. Petite Daniel. Clear blue self. 8 in. 35c. Rajah. A deep red purple flower. \$1.00.

Reflection. Medium blue. S., edged yellow. 6 in. 50c.

Reichenbachii. Yellow self. 6 in. 35c. Reichenbachii Orange. Deeper yellow than the above. 6 in. 35c.

Royal. Dark blue self. 50c.

Royal Purple. Blue purple self. Beard white. 6 in. 35c.

Silver Elf. S., pure white; F., grey delicately lined light blue. 10 in. \$1.50.

Snow Cap. White self. 10 in. 25c.

Socrates. Claret red self. Very dwarf. 50c.

Sonny. Fine deep buttercup yellow self. 6 in.

Speedwell. Intense violet blue self. Large. 35c. Statellae. Fragrant ivory white. 10 in. 25c. Stewart. Beautiful yellow self. Early. 6 in. 5

Syra. A dark red-purple self. 50c.
The Bride. White self. 8 in. 35c.
Trautlieb. A very fine pink. 6 in. 50c.

Verdun. Dark purple bicolor. Beard yellow. 6 in.

Verna. S., blue; F., plum. Beard, yellow. 35c. Villreal. Violet and purple bicolor. 6 in. 35c. Wigan. Brownsh red tone. Very pretty. 6 in. 50c. Yellow Bird. Dark yellow self. 50c. Ylo. A bright yellow self with flaring falls. 6 in.

75c.

Zobeida. S., smoky lavender; F., dark velvety lavender purple with a bloom on the petals. 6 in. 35c. Zullichau. A dark blue bicolor. 8 in. 35c.

#### INTERMEDIATE BEARDED IRIS.

These varieties are intermediate between the Dwarf and Tall bearded Irises both in stature and in blooming season. They prolong the iris season, and make it continuous. They are too large for the rock garden, but are very fine for planting in borders in front of the Tall Bearded varieties. They are extremely hardy, and are prodigious bloomers.

#### INTERMEDIATE BEARDED IRIS.

Albicans. A very fine white. Very early. Long blooming season. 25c.

Blue Boy. A very effective deep red purple with a purple beard. 25c.

Dorothea. Flat flower of pearl grey with lilac shadings, crinkled petals. Not unlike a double Japanese iris. Fine cut flower. Very fragrant. 25c.

Empress. A lovely light cream color. 25c.

Etta. A good yellow toned self. 25c.

Firmament. A blue bicolor. 25c.

Fritjof. Light blue S and red purple F. 25c.

Gerda. An attractive cream and yellow bicolor. 25c.

Gnome. Very large, velvety ruby claret. 25c.

Helge. A fine light yellow self. 25c.

Ingeborg. Pure white with a yellow throat. 25c.

Kochii. Darkest of all. Buds almost black. 25c.

Pearl Blue. A miniature Mother of Pearl. 25c.

Tid-Bit. A somewhat later light blue. 25c.

Walhalla. A fine large flower with light blue standards and velvety purple falls. Fine landscape variety. 25c.

Zwanenburg. S., cream colored flushed and blotched pale violet; F., velvety rich old gold splashed with soft maroon. Brilliant orange beard. Prodigious bloomer. 25c.

#### WILD TYPES OF TALL BEARDED IRIS.

For the benefit of collectors and those interested in iris species, we list the following types of tall bearded irises. Prices may be found in the tall bearded section.

Albicans, Amas, Cengalti, Cypriana, Kochii, Mandraliscae, Mesopotamica, Nepalensis, Pallida, Dalmatica, Ricardi Fonce, Sivas, Trojana, Variegata, Violacea Grandiflora.

#### TALL BEARDED IRIS.

We have materially reduced the price of many of our tall bearded iris this year, as we find it necessary to give more of our space to our growing collection of alpines and iris species.

We have added the Iris Society ratings to our list. These are the garden ratings, and are counted on a basis of 100 points. An iris of 90 or above is an extremely fine one, those between 80 and 90 very good, and those between 70 and 80 still very well worth having. The rating of an iris has very little to do with its price, as price depends very largely upon the amount of stock of any specific variety. Our plants are all good strong divisions.

#### TALL BEARDED IRIS.

- 77. Aksarben. Fawn, brown and cream. 25c.
- Aliquippa. Free-flowering soft yellow. \$1.00. Ambassadeur. S., violet; F., maroon. 25c. 88.
- 91.
- Amber. Fine deep yellow. 75c. 88.
- 81.
- Antonio. F., violet; S., pansy violet. 50c. Apache. S., coppery purple; F., crimson. \$1.00. Aphrodite. Bright lilac pink self. 75c. 87.
- 88.
  - Apricot. Large soft apricot self. New. 50c.
- Armand Clavand. Yellow, veined violet. 25c. Asia. Soft lavender with yellow undertone. 50c. 88.
- 77. Autumn King. Blue toned lavender. 50c.
- 81.
- 89. 82.
- Avalon. Pinkish lavender. Large. 50c.

  Ballerine. S., light violet; F., deeper. 35c.

  Beau Ideal. White plicata, violet edge. 50c.

  Belisaire. S., light tan; F., crimson madder. \$1. 80.
- 78. Bernard Galloway. Well formed lavender.
- 72.
- Black Prince. Velvety dark purple. 25c. Bruno. S., fawn; F., rich red purple. \$1.50. 90.
- B. Y. Morrison. S., lavender; F., purple. 25c. 80.
- 83. Canopus. Improved Alcazar. 35c.
- Captain Coffin. One of the bluest lavenders. 25c. Cardinal. S., lavender; F., dark red-purple. \$2.50.
- 90.
- 83.
- Caroline E. Stringer. Rose-flushed. 75c. Chalice. Bright uniform yellow self. 25c. 82.
- 85. Chasseur. Light yellow self. Tall.
- Citronella. S., yellow; F., ruddy brown. 75c. 85.
- Conquistador. Deep mauve to light violet. 35c. Coppersmith. Dark red, suffused copper. \$3.00. 83.
- Crusader. Dark lavender blue bicolor. 25c. Cypriana. Lavender violet bicolor. Species. 25c. 85.
- Delicatissima. Pinkish self. 25c. 80.
- 78.
- 72.
- 84.
- Dejah. Silvery mauve blue. 25c.

  Dora Longdon. S., cream; F., magenta. 25c.

  Dorman. A rich red purple. 25c.

  Dream. Light pink shade. 25c.

  Duke of Bedford. S., deep violet; F., purple. 87. \$1.50. Duke of York. Exquisite soft mauve. 35c.
- Duquesne. Dark blue bicolor. 50c. 80.
- Eckesachs. S., lavender; F., violet. 79.
- Eclaireur. Lilac and lavender. 50c. 83.
- Edith Cavell. White. 50c. 76.
- E. H. Jenkins. Medium blue bicolor. 20c. 81.
- 71. E. L. Crandall. Lavender and white plicata. 20c.
- 81.
- Elberon. Distinct deep red. 35c. Ember. Very beautiful violet red. 75c. Emir. Fine blue bicolor. 25c. 84.
- 72.
- Enscorcleur. White stippled lilac. \$1.00. Esplendido. Splendid large red bicolor. 35c. 86.
- Evadne. Rosy violet bicolor. 50c. 87.
- Fedora. Red violet and gold variegata. 50c. 75.
- 81.
- Feronia. S., rosy bronze; F., old rose. 50c. Flammenschwert. Improved Iris King. 25c. 80.
- Folkwang. S., rosy white; F., claret red. 75c.
- 84.
- 89.
- 82.
- 88.
- Forsete. Dark lavender self. 50c.

  Gaviota. Cream plicata, edged yellow. 50c.

  Geo. J. Tribolet. Rich purple, coppery sheen. 75c.

  Germain Perthuis. Fine deep violet. \$1.75.

  Gloriae. S., clear blue; F., bluish violet. \$1.50.

  Glowing Embers. Violet bicolor. 75c.

  Gnome. Early ruby claret. 25c. 90.
- 86.
- 82.
- Gold Crest. Violet blue. Golden beard. 25c. Gold Imperial. Chrome yellow. 50c. Halo. Light blue violet. Large. 25c. 76.
- 87.
- 81.
- Harpalion. Lavender overlaid bronze. 35c. 77. Harriet Presby. Tall light rosy violet. 50c. Harvestone. Yellow toned, shot brown. 75c. 83.
- Hermione. Large purple bicolor. 25c. 81.

Hermosa. Red purple; central yellow glow. 25c.

80. Hippolyta. Pleasing mauve pallida.

Imperator. S., violet; F., reddish violet. 35c. 84.

83. Jacquiline Guillot. Large, silvery blue. 75c.

- Jacquesiana. Rich bronze and mahogany. 20c. 78. Jalapa. S., rich bright yellow; F., maroon. \$2.00.
- Jean Chevreau. Yellow and brown plicata. 50c. 81.

Jeanette Dean. Large, pale lavender. 35c. 71.

- 76. J. J. Dean. Large, brilliant blue purple. 35c.
- 84. Jubilee. Yellow plicata, coppery edges. 75c.
- Julia Marlowe. Glowing pink and red. \$1.00. 84.

75. Junonia. Soft blue bicolor. 35c.

Kalos. White, flushed rose. 50c. 77.

- King Karl. Ivory dotted pink and brownish red. 83. \$1.00.
- Labor. Violet heliotrope, almost a self. \$2.25. 87.

Lady Byng. Clear pale lavender. 35c. Lady Foster. Ruffled medium blue. 2 83.

82.

78.

La Niege. Lovely creamy white. 25c. Le Grand Ferre. S., heliotrope; F., rose. Leonato. Silvery heliotrope. Fragrant. Lohengrin. Cattleya rose. 25c. 88. 88.

79.

85.

Lona. Soft buff, sanded purple. Fragrant. \$1. Lord Lamborne. S., fawn; F., crimson. 75c. Lord of June. Large violet blue. 25c. 78. Loudon. S., amber; F., white flushed amber. \$1.

80.

85.

Mady Carriere. Blue-toned Afterglow. 25c.
Magnifica. S., violet; F., reddish violet. 25c.
Majestic. S., lt. lavender; F., raisin purple. 75c. 87.

Marian Mohr. Pale glistening lavender. 50c. 76. 81.

Marsh Marigold. S., golden; F., purple. 25c. Mary Barnett. Beautiful light lavender. \$1.25. Mary Gibson. Rosy bronze. 50c. 90.

85.

Mary Williamson. Purple, white edged F. 25c.

Mauvette. Light lavender blue self. 25c.

Medrano. Dark, smoky claret. 50c. 80.

87.

Menetrier. Yellow toned, copper sheen. 75c... 83.

Merlin. Dark blue bicolor. 25c. 77.

73.

Mesopotamica. Large lavender violet. 50c. Micheline Charraire. White, veined amber. \$2. 87. Midgard. Beautiful yellow, flushed rose. \$3.00. Midwest. Frilled, reddish plicata. 25c. Mildred Presby. S., pale yellow; F., violet. 50c. Miss Wilmott. White, tinted lavender. 25c. Mistress Ford. Fine red-purple bicolor. 35c.

80.

87.

72.74.

Mlle. Schwartz. Large, palest mauve self. 50c. 84.

Mme. Cheri. Violet, washed pink. 35c. 83.

89.

Mme. Durand. Tan and mauve blend. \$1.25. Mme. Henry Cayeux. Velvety, deep reddish 85. \$1.00.

Mme. Vernoux. Soft blue, washed rose. 75c. 81.

87.

79.

Moa. S., violet; F., deep violet purple. \$1.25. Moliere. Deep violet self. Large. 35c. Mons. Brun. Fine, large, brown tone. \$1.00. 81.

Mons. Hubert. Violet and blue blend. 75c. 77.

Moonlight. S., amber; F., sulphur yellow. 50c. Morning Splendor. Violet and purple. 50c. Mother of Pearl. Pearly pale lavender. 20c. 84. 91.

84. Mrs. Chas. Pearson. Light lavender mauve. 25c. 79.

Mrs. H. F. Bowles. Brown and old gold. 50c. 83.

80. Mrs. H. Matson. Bronze and reddish. 50c. Mrs. M. Cran. Lovely brilliant rose. \$1.00. 79.

Muzeris. Apricot, flushed old rose. 35c. 79. Myth. Ruffled bright lavender flowers. 35c. 74. Nepalensis. Fine blue. Species. 25c.

82. Nimbus. Beautiful steel grey. 35c.

Nubian. S., mauve; F., raisin purple. 35c. 80.

78. Oliver Perthuis. Lilac. Orange beard. 25c.

Opera. Rich reddish bicolor. 25c. 83. Ophelia. Golden copper shaded mauve. \$2.00.

Pauline. Lilac pink. 25c. 74.

Peau Rouge. Copper and blood red. 75c. 82.

75. Perry's Favorite. Rich violet self. 25c.

90. Pioneer. Deep glowing red purple. 75c. Plumed Knight. White, veined pinkish blue. 50c.

84. Prairie Gold. Intensely brilliant yellow. \$1.00.

90. Princess Beatrice. Shimmering lavender. 25c.

Princess Osra. White, edged violet. 50c. 80.

78. Priscilla. S., violet; F., blackish purple. 35c.

82. Prospero. Purple violet bicolor. Large. 25c. Purple Lace. Rich blue purple. 25c. Ramona. Petunia violet flushed brown. 25c.

Red Riding Hood. Unusual reddish tone. 25c.

74. 79. Regan. Large handsome dark purple. 25c.

59.

79.

Rev. Wurtelle. Dark blue toned bicolor. 25c. Rhein Traube. Deep blue purple. 25c. Ricardi Fonce. Light and dark violet. 50c. 76.

Robert Wallace. Very rich deep purple. \$1.00. Rosalba. Wine rose and mauve. 25c. Rosado. Beautiful soft clear pink. 75c. 84. Rosedale. Clear lavender, overlaid blue. 25c.
Rose Salterne. White, edged violet. 25c.
Rotura. Pale lavender blue, veined indigo. 25c.

71.

78.

Rubyd. Deep purple self. 50c. 83.

Ruby Perry. Beautiful dark rose pallida. 35c. Ruth Pfeiffer. Lavender and white bicolor. 25c. 75.

78. Salonique. Cream and plum purple. 25c. 84. San Gabriel. Large lavender mauve. 35c.

89.

Santa Barbara. Fine pure lavender blue. 75c. Seminole. Rich velvety red purple. 25c. 83. Silverado. Lavender and dull blue. 25c. 81.

Simone Vassiere. A large fine blue. 50c. 84. Sindjhka. Deep lavender and violet. 25c. 80.

Siwas. Violet blue, falls darker. Species. 25c. Solana. S., clear yellow; F., deep red. 25c. Souv. Letitia Michaud. Lobelia blue. Large. 68. 78.

90.

Souv. Mme. Gaudichau. Rich deep violet. 35c. 88.

Splendor. Reddish bicolor, shot brown. 35c. Steepway. Smooth pink blend. 25c. 78.

82.

Suzanne Autissier. Blue and violet. 82. Swazi. Outstanding blue bicolor. \$2.50. 84.

Sweet Lavender. French grey and lavender. 25c. Tancred. Light brown and yellow bicolor. 50c. 87. 85.

88.

83.

Tenebrae. Rich violet and maroon purple. 50c. Theseus. Creamy white. Large. 75c. Titan. Violet blue and purple bicolor. \$1.00. 82. Troades. S., old rose; F., bright red violet. 25c. Troost. Rosy purple and violet. 25c. 82.

79.

84. 85.

True Charm. White, veined blue lavender. 50c.
True Delight. Pure white, edged rose. \$1.00.
27 Avril. Violet purple. Much admired. 50c.
Valkyrie. Velvety dark maroon purple. \$1.00. 80.

81. Variegata. Foliage green and white. 35c. 81.

Veloute. Rich velvety deep blue bicolor. 35c. Virginia Moore. Good late lemon yellow. 15c. 77.

Wedgewood. Bright clear blue. \$1.00 White Queen. Early pure white. 25c. Yeoman. Fine blue velvet. 35c. 87.

85.

Yvonne Pelletier. Fine pale blue. Zada. Pure white. \$1.00. 81.

81.

76. Zouave. Dainty lilac plicata. 15c.

Zua. Early crimped and ruffled white. 25c. 74.

#### BARGAIN LIST.

The following varieties, listed by name only are all standard sorts but are old, familiar kinds. For garden use they are unexcelled, and many of them cannot be surpassed by the newer, more expensive varieties. Their price is 15c apiece or any two for 25c.

Afterglow, Alcazar, Anna Farr, Anne Leslie, Argonaut, Archevique, Arnols, Arsace, Athene, Aurea, Autocrat, Baronet, Barrelane, Belladonna, Benbow, Blue Lagoon, Bluet, Bronze Lady, Camelot, Candicans, Caprice, Caterina, Cavalier, Celeste, Cengialti, Clematis, Cluny, Col. Candelott, Cordon Bleu, Crimson King, Dalilah, Damozel, Dawn, Demi Duel, Dianto, Dimity, Dr. Bernice, Dusky Maid, Edouard Michel, Eldorado, Fairy, Georgia, Gertrude, Greater May Queen, Grevin, Her Majesty, Inca, Iris King, Isolene, Japanesque, Jeanne D'Arc, Juniata, Koya, Lent A. Williamson, Lewis Trowbridge, Loreley, Ma Mie, Mandraliscae, Mareschal, Mary Garden, Mary Gray, Mary Orth, Mauvine, May Rose, Minnehaha, Mme. Boullet, Mme. Chereau, Mme. Chobaut, Mme. De Sevigne, Monsignor, Montezuma, Moonstone, Mrs. Alan Gray, Mrs. Cowley, Mrs. Fryer, Mrs. Tinley, Mrs. Walter Brewster, Nancy Orne, Neptune, Nibel-ungen, Nine Wells, Nothung, Nuee D'Orage, Ori-D'Neuilly, Parisiana, Perfection, flamme, Parc Phyllis Bliss, Pocahontas, Ponta Mousson, Powhatan, Victoria Louise, Prof. Seeliger, Prosper Princess Laugier, Quaker Lady, Queen Caterina, Queen of May, Rachel Fox, Rajput, Red Cross, Rhein Nixie, Ring Dove, Rodney, Romany, Romeo, Roseway, Ruby Queen, Rugajo, Sarpedon, Shalimar, Shelford Chieftain, Shekinah, Sherwin Wright, Shrewsbury, Sunset, Swatara, Tamerlan, Thelma Perry, Tom Tit, Toreador, Tristam, Trojana, Viking, Violacea Grandiflora, Virginia Moore, Western Dream, White Knight, Zouave.

